

C
M693vH
1918/19

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

VOL. XIX.

APRIL, 1919.

NUMBER 1.

Missouri Valley College

Quarterly Bulletin



THIRTIETH ANNUAL REGISTER

PUBLISHED BY MISSOURI VALLEY COLLEGE, MARSHALL, MO. ENTERED AT THE
POSTOFFICE AT MARSHALL, MO., AS SECOND-CLASS MATTER, JUNE
29, 1906, UNDER ACT OF CONGRESS, JULY 16, 1894

Revision of the courses of study offered in the college is under advisement. It is expected that such modifications as may commend themselves will be ready for adoption not later than the beginning of the autumn quarter next September.

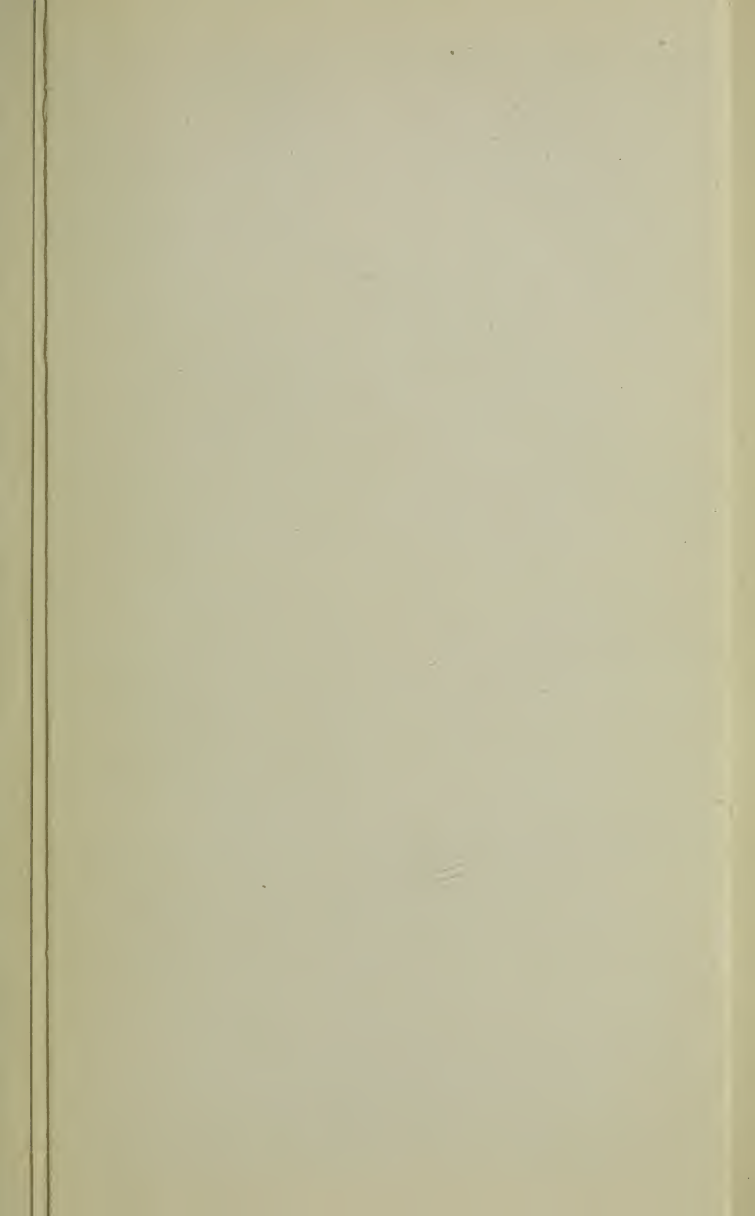
Missouri Valley College

QUARTERLY BULLETIN

APRIL, 1919

THIRTIETH ANNUAL CATALOG

MARSHALL, MISSOURI





MISSOURI VALLEY COLLEGE

Calendar

1919

May 25—Baccalaureate Sermon.....	Sunday
May 26—Classical Concert of School of Music.....	Monday
May 27—Academic Graduation Exercises.....	Tuesday
May 28—Annual Meeting of Board of Trustees.....	Wednesday
May 28—Alumni Reception.....	Wednesday
May 29—COMMENCEMENT.....	Thursday
June 2—Summer Quarter Begins.....	Monday
Aug. 9—Summer Quarter Ends.....	Saturday
Sept. 1—Annual Meeting of Faculty, 9 a. m.....	Monday
Sept. 2—Examinations for Admission.....	Tuesday
Sept. 3—Registration of New Students.....	Wednesday
Sept. 4—Instruction Begins.....	Thursday
Nov. 26—Autumn Quarter Ends.....	Wednesday
Nov. 27—Thanksgiving.....	Thursday
Nov. 27—Winter Quarter Begins.....	Thursday
Dec. 20—Christmas Holidays Begin.....	Saturday
Dec. 29—Christmas Holidays End.....	Monday

1920

Mar. 3—Winter Quarter Ends.....	Wednesday
Mar. 4—Spring Quarter Begins.....	Thursday
May 23—Baccalaureate Sermon.....	Sunday
May 24—Classical Concert of School of Music.....	Monday
May 25—Academic Graduating Exercises.....	Tuesday
May 26—Annual Meeting of Board of Trustees.....	Wednesday
May 26—Alumni Reception.....	Wednesday
May 27—COMMENCEMENT.....	Thursday

Contents

	Page		Page
Calendar	3	The College Library	86
Incorporated Association	6	General Information	91
Faculty	7	Government	91
Administration	9	To Parents and Guardians ..	92
Historical Sketch	11	Location	92
Alumni of Missouri Valley Col- lege	30	Campus	93
Honorary Degrees Conferred ..	42	Dormitories	93, 94
Graduates in Music	43	Laboratories	95
Academic Graduates	45	Museum	96
Requirements for Admission ..	52	Social Life	97
Approved Secondary Schools ..	53	Attendance at Church and Chapel	98
Departments of Instruction ...	55	Grades and Records	98
Bible	55	Free Scholarships	99
Biology	57	Expenses	99
Education	59	Student Organizations and Ac- tivities	101
English Language and Lit- erature	60	Young Men's Christian As- sociation	101
French	62	Young Women's Christian Association	104
Geology	63	Student Volunteers	105
German	63	The Literary Societies	105
Greek	65	Debates	107
History	67	Student Publications	107
Home Economics	68	Glee Clubs and Orchestra ...	107
Latin	66	Athletics	108
Mathematics	69	The Academy	110
Music	71	Bible	110
Philosophy	71	Biology	112
Physics and Chemistry	72	English	113
Public Speaking	75	History	113
Sociology and Economics ...	76	Latin	115
Spanish	77	Mathematics	116
Courses of Study	78	Music	117
Synopsis of College Courses	80	Course in Academy	118
Graduation	82	Approved Summer School ...	119
Time required	82	The School of Music	120
Required and Elective Work	82	Register of Students	133
Class Standing	83	Summary	142
Advanced Standing	83	Statistical Record	144
Conditions	83		
Theses	84		
Rank	84		
Courses and Degrees	85		

The Incorporated Association

BOARD OF TRUSTEES

Term Expires, 1920.

HENRY S. CONRAD, PH. B., Scarritt Bldg.....Kansas City.
ROBERT ALLEN GUTHRIE.....Macon.
REV. ARTHUR LEE ODELL, D. D.....Tulsa, Okla.
P. H. REA.....Marshall.

Term Expires, 1922.

DAVID F. MANNING, M. D.....Marshall.
LON S. MITCHELL, St. Louis National Bank of
Commerce.....St. Louis.
EMIL W. MOORE, Pioneer Trust Company.....Kansas City.
GEORGE WARD.....King City.

Term Expires, 1924.

REV. GEORGE P. BAITY, D. D.....Kansas City.
JOHN C. COBB.....Odessa.
S. BOON GREGG, PH. B., Board of Trade Bldg....Kansas City.
JOSEPH S. HENRY.....Boonville.
ISAAC H. ORR, LL. D., St. Louis Union Trust Com-
pany.....St. Louis.

OFFICERS OF THE ASSOCIATION

REV. GEORGE P. BAITY, D. D.....*President.*
CLINTON F. BARNHILL.....*Secretary.*
GEO. H. ALTHOUSE.....*Treasurer.*

COMMITTEES OF THE BOARD.

Executive:

REV. GEORGE P. BAITY, D. D. JOHN C. COBB.
D. F. MANNING, M. D. P. H. REA.

Finance:

JOHN C. COBB. EMIL W. MOORE. GEORGE WARD.

Insurance:

P. H. REA. GEO. H. ALTHOUSE. W. H. BLACK.

Buildings:

W. H. BLACK. JOHN C. COBB.
P. H. REA. GEO. H. ALTHOUSE.

D. F. MANNING, M. D.

The Faculty

WILLIAM HENRY BLACK, D. D., Litt. D., LL. D.,
*President, on the Mary Elizabeth Culver Foundation;
Cobb Professor of Biblical Literature.*

JOHN MOORE PENICK, A. M.
Physics and Chemistry.

ALBERT MCGINNIS, A. M., Litt. D.,
*Wilson A. Campbell Professor of Christian Philosophy;
French.*

JAMES ALVIS LAUGHLIN, A. M.,
Mathematics; Curator of Museum.

ISAAC NEWTON EVRARD, A. M., Dean,
*David Daniel Rose Professor of English Language;
Literature.*

BENJAMIN LEE SEAWELL, B. Pd., B. Sc.
Biology.

J. EMORY HOLLINGSWORTH, Ph. D.,
Baird-Mitchell Professor of Greek; Latin.

ROBERT L. SHEPHERD, A. B., D. D.,
Sociology and History.

JOHN JOSEPH DYNES,
Hyland Professor of Christian Education.

LOUISA ATKINSON KEM
Home Economics and Academic History.

CLARA FRANCES BROWN,
Academic Latin.

CLAUDE LESLIE FICHTHORN, A. B.,
(Associate American Guild of Organists),
Piano, Voice, Pipe Organ, Theory.

ARTHUR TIPTON VAWTER, Mus. B.,
Violin, Wind Instruments.

STELLA B. HICKS, M. L.,
Librarian.

PRACTICE TEACHERS IN THE ACADEMY

BROWN, FRANCES E.....	<i>Plane Geometry</i>
CUBBAGE, LYLE.....	<i>Elementary Algebra</i>
EVANS, JOHN.....	<i>Medieval and Modern History</i>
ISELL, CECIL.....	<i>English II</i>
McELVAIN, IRENE.....	<i>English I</i>
MARSCHALL, ERNEST.....	<i>Elementary Algebra</i>
NEWTON, LOUISE.....	<i>Advanced Algebra</i>
OTT, KATHERINE REA.....	<i>English III</i>
PLUMB, MRS. LAFAYETTE.....	<i>English I</i>
TAYLOR, LOIS.....	<i>English</i>
TEMPLETON, PAULINE.....	<i>Bible</i>
TOLSON, HELEN.....	<i>English II</i>

Administration

OFFICERS

WILLIAM H. BLACK, D. D., LL. D.,
President.

ISAAC N. EVRARD, A. M.,
Dean of the College.

ALBERT MCGINNIS, A. M.
Registrar.

BENJAMIN L. SEAWELL, B. Sc.,
Secretary of Faculty.

CLAUDE L. FICHTHORN, A. B.,
Dean of the School of Music.

MRS. ROBERT L. SHEPHERD,
Superintendent of Louisa Campbell Girls' Dormitory.

GEORGE H. ALTHOUSE, Esq.,
Treasurer.

STELLA B. HICKS, M. L.,
Librarian.

IDA DUNCAN,
Secretary to the President.

W. FRANK MCDANIEL,
Superintendent of Buildings and Grounds.

COMMITTEES OF THE FACULTY

Students' Courses of Study: Professors MCGINNIS, PENICK,
HOLLINGSWORTH.

Athletics: Professors PENICK, SEAWELL, SHEPHERD.

Public Announcements: Professor PENICK.

Excuses: Professors MCGINNIS, PENICK, HOLLINGSWORTH.

Public Entertainments: MISS HICKS, Professors EVRARD,
FICHTHORN, SHEPHERD.

Executive Committee: President BLACK, Professors PENICK,
MCGINNIS, EVRARD, SEAWELL.

Historical Sketch

That the said contemplated institution be the continued history of Chapel Hill and McGee Colleges, in which their records, seals, etc., shall be kept as a part of the history and property of said institution.—Extract from "Minutes of Missouri Synod 1874."

CHAPEL HILL COLLEGE.

REVISED NOTES BY HON. MILTON MOORE, LL. D., OF
KANSAS CITY, MO.

Chapel Hill College, the predecessor of Missouri Valley College, had its origin about 1840. In the year 1839 A. W. Ridings and T. W. Ridings, brothers, born in North Carolina, acquired adjoining farms near the southwest corner of Lafayette County, Missouri. Both had attended Chapel Hill College, North Carolina, and A. W. Ridings was a graduate of the institution. The surrounding country was fertile and rapidly filled with substantial farmers. To meet the demands of barter and sale T. W. Ridings opened a mercantile house, a blacksmith built a shop, a post-office was established and the place was called Chapel Hill. The site was picturesque, located as it was on a narrow plateau, the highest point in Lafayette County, terminating in a rocky bluff to the east and sloping abruptly to the southeast, giving a splendid view of the rich farm lands of Johnson and Lafayette counties; to the north and west were wood and brush lands. There was no school within many miles and at the solicitation of neighboring farmers, A. W.

Ridings opened an evening school for young men and boys in his own dwelling, a substantial log building, at the east foot of the hill. Pupils came on horse-back. The school grew rapidly and soon became one of half-day sessions; the number increasing, full-day sessions were had and girls admitted. Among those who attended at this time was J. Milton Stapp, a young brother-in-law of Mr. Ridings, who had lost a leg by an accidental gun shot and was preparing himself for a teacher.

In two years the school had grown to such an extent that a new building was needed and a two-story frame structure was thereafter erected "On the Hill." The Rev. C. G. McPherson of Cumberland University, Tennessee, was called to take charge; Mr. Ridings devoted one-half of his time thereto and Prof. ———— Rice taught the languages. The school was then called Chapel Hill Academy. There were other instructors but no records are to be found now and their names are lost.

About 1847 Mr. Ridings, desiring to devote his entire time to his private business affairs, entered into negotiations with the Missouri Synod of the Cumberland Presbyterian Church with the result that the Synod took over Chapel Hill Academy and continued it as a Synodical School. The Synod caused the institution to be incorporated under the name of "The Board of Trustees of Chapel Hill College," by an act of the General Assembly of the State, approved January 16, 1849. The Board of Trustees named in the act were Archibald W. Ridings, Robert C. Ewing, Nathaniel W. Calhoun, Albert A.

Moore, William Y. C. Ewing, George Woodward, John Lewis, Samuel H. Woodson, Warham Easley, Anthony L. Davis, ——— Waldo, Benjamin F. Wallace, John Gallimore, Andrew Robinson and Brinkley Hornsby. This Board had power to conduct the school and fill all vacancies in the faculty. The Board determined that the college should be commensurate in importance with the Synod and directed that full college courses be taught. Apparatus for demonstrations in science was provided and a library begun. The Board also determined to erect a new two and one-half story stone college building in a beautiful grove of oak trees west of the old. This building was finished probably in 1851, certainly occupied in 1852. It was a fine structure for the time, with four school rooms on the first floor and two school rooms and chapel on the second floor, while the library was on the third, also store rooms and a Masonic Lodge.

Rev. Robert D. Morrow was the first president of the new college, Rev. Samuel Hardwick was professor of languages and J. Milton Stapp of mathematics; Professor Hardwick resigned at the end of two years and was succeeded by Rev. W. W. Suddath and he for a year by F. M. Cockrell, when Mr. Suddath resumed the chair. Among other presidents remembered now were Rev. W. W. Suddath and Rev. G. V. Ridley. Among instructors were A. W. Ridings, Rev. Robert Renick, W. D. Steel, Joseph P. Ragsdale and Hugh Wallace. Miss Harris was an instructor in music, also in other departments; Mrs. Campbell and Mrs. Mary J. Ridings were in-

structors in music. The death of ex-Senator F. M. Cockrell, December 13, 1915, removed the surviving member of the faculty.

The period from 1850 to 1856 was the most prosperous of the institution. Among its supporters during this time were Alexander Majors and James B. Yeager, great freighters on the plains; William Bent, the Indian trader and builder of Bent's Fort on the upper Arkansas; Upton Hays, H. W. Younger, Travis Moore, Rev. A. A. Moore, Jacob Gregg, Robert Shore, Samuel Wilson and the prominent families of Chiles, Hamilton, Hudspeth, Hughes, Hallar, Colcord, Douglas, Easley and Sanders of Jackson county; L. H. Renick, R. R. Moore, William Ish, McChesney, Cavanaugh, R. T. and T. W. Ridings, Cobb, Wood, Shore, Seawell and Stapp of Lafayette County, and Crisp, Brannock, Cockrell, Fulkerson, Houx and Whitsitt of Johnson County. There were two Mexicans named Lopez, also Joseph P. Watrous, a New Mexican, who afterward became a clergyman, John Armstrong, a Wyandotte Indian, and Garrets and others of Indian blood. No doubt the larger portion of the student body was from the counties of Lafayette and Johnson, but their names are unknown. Many counties in North Missouri were represented. The writer hopes that these names may in some measure be supplied and placed among the records of Missouri Valley College.

Quite a village grew up. People opened their doors to student boarders and cottages were built as rooms for young men.

The attendance for several years was something more than one hundred and fifty, nearly all of whom came from a distance. Candidates for the ministry were not charged tuition. Among the clergy educated at Chapel Hill were Rev'ds J. G. Dalton, R. S. Reed, George L. Moad, O. D. Allen, Finis A. Witherspoon, Claiborne A. Davis, James H. Houx, J. Cal. Littrell, A. Van Ausdale, James Martin, Robert D. Miller and William Harding, afterward a distinguished minister of the Baptist Church. Rev. W. W. Suddath first graduated at Chapel Hill College, then attended Cumberland University, Tennessee, but entered upon his life's work before completing his last year at that institution.

Among others who have acknowledged Chapel Hill College their Alma Mater and who distinguished themselves in after life were F. M. Cockrell, a general officer and United States Senator from Missouri; John S. Marmaduke, general officer and Governor of Missouri; J. V. Cockrell, Colonel and one of the Confederate Commanders at the Battle of Lone Jack; H. M. Bledsoe, a Colonel of Artillery and afterward State Senator; John T. Crisp, Captain and brilliant man, afterward a member of the General Assembly of the state; James M. Adams of Buckner, Missouri, Captain; Joseph W. Mercer, State Treasurer; Ben Eli Guthrie, Professor in McGee College and Reporter to the Kansas City Court of Appeals; Vincent Marmaduke; Judge John E. Ryland; Judge S. W. Hudson; George E. Simpson, banker of New York; Dr. J. D. Wood; James Ward, banker; L. W. Jack; John C. Cobb; William C. Adams, afterward a

member of the Legislature, and Bernard Donnelly of Kansas City.

Among others remembered were Jesse Morgan, Benjamin Rorer, Charles Hobson, William R. Hunter, afterward a midshipman; John James, Polk James, Andrew Francisco, Zachary Smith, Ira Smith, Sylvester Stevenson, Dr. T. J. Wright, John A. Poole of Presidio County, Texas; Joel G. Rush of Pittsville, Missouri, A. T. Gates and Baxter Linnville.

Among the ladies living who attended Chapel Hill College are Mrs. Almyra Ridley Stewart, Mrs. Joanna Ridley Barr, Mrs. Mary E. Houx, widow of Rev. James H. Houx of Warrensburg, Miss Hattie Moore and Mrs. Lenisa Wood Keith of Kansas City, Mrs. Kitty Renick Gilliland of Chattanooga, Tenn.

This school had the fatality of the time; it possessed no endowment to carry it over periods of adversity. The summer of 1855 was one of great drouth and bad crops followed in one or more years. The attendance fell away and it was necessary to reduce the faculty. Dr. Suddath retired to a farm in Jackson county, thence entered the Masonic College at Lexington as Professor of Ancient and Modern Languages. J. Milton Stapp returned to his profession of civil engineering. F. M. Cockrell had already become a lawyer and Joseph P. Ragsdale, a physician. Chapel Hill was on no great line of travel, and those who wished to attend the school had to come, as a rule, by special conveyance, and the Synod determined to discontinue the College and dispose of the property, which was done.

It may be added that Mr. Ridings failed in

business in the financial crisis of 1878, then went to Leadville, Colo., hoping to retrieve his fortune and died there. He had given up all of his property to creditors of himself and his bank, and his wife had surrendered her marital interest in all of their landed estate, which was large, to the same end, so when he was buried, it was necessary that he be interred in that part of the cemetery devoted to strangers, and today neither friend nor relative knows the final resting place of the founder of Chapel Hill College. He had no children, but it is well known that he educated at his own expense, in whole or in part, thirty-four young men, and he believed a successor to Chapel Hill College would arise and that someone would take up the work left off by him of educating poor but deserving young men.

The Civil War took heavy toll of Chapel Hill. Though no battle took place nearer to it than Lone-jack, eight miles away, its buildings were all, from time to time, burned before hostilities ended, except possibly two or three residences. At the beginning of the conflict recruits for the Southern armies drilled upon its campus and afterward, when the current of war changed, the college building was occupied by Federal troops from time to time, both volunteers and militia. At a later day the building became the rendezvous of raiding parties, some of whom professed allegiance to the Union and others to the Southern cause. The schoolrooms on the first floor were used as stables for horses and the second floor as quarters for men. On the 26th of March, 1863, the torch was applied to the building, and it was

consumed. Who did it or by whom it was ordered is not known to the public, and the writer never definitely heard.

Years after the war the writer, who had been a student at the college at the age of eleven, in order to look at the ruins and go upon the campus again, and having gone many miles out of his way to do so, spent a night at Chapel Hill. At that time the northeast angle of the structure, to the height of probably twenty-five feet, was standing, but since then enterprising farmers have hauled away the stone for building purposes and now not one rests upon another to mark the site of the strongest college in Western Missouri prior to the Civil War.

LETTER FROM HON. F. M. COCKRELL, EX-SENATOR
OF MISSOURI.

Washington, D. C., March 15, 1915.

I entered Chapel Hill College in February, 1850. During the fall and winter prior thereto I had attended a country high school taught by Alfred Hocker and Rev. R. D. Morrow, in the Columbus neighborhood in Johnson County. Mr. A. W. Ridings was then the principal in charge. Rev. Samuel Hardwick was professor of languages and J. Milton Stapp was professor of mathematics, being the only professor to whom I recited then. Rev. R. D. Morrow became the president at the beginning of the ten months term in September, 1850, or soon thereafter, and so continued until sometime during the term of 1853-54. Prof. J. Milton Stapp continued

for years after my graduation in 1853. Rev. W. W. Suddath succeeded Professor Hardwick in 1852. Joseph P. Ragsdale, who afterward became a physician, was the first graduate in 1852. William Harding of Jackson County, Missouri, and I were class and room mates and graduated in 1853. He became a minister in the Baptist Church. In the summer of 1853 Rev. W. W. Suddath retired for the time being and I succeeded him as professor of languages for the term of 1853-54, after which he resumed the position. Sometime during the term of 1853-54, Rev. R. D. Morrow resigned as president and retired. During the remaining part of the term his classes recited to other members of the faculty. During my term as student and professor there were other instructors in the faculty whose names I cannot now recall.

So far as I know, there is no one of the faculty from February, 1850, to the close of the term of 1853-54, now living except myself. During this period the following ministers were students: G. L. Moad, J. G. Dalton, James Martin, James H. Houx and O. D. Allen, and some two or three others whose names I do not now recall, all of whom are dead, so far as I know. There were students there from New Mexico and from several Indian tribes and from various counties in Missouri. I have not been at Chapel Hill since early in the year 1855.

(Signed) F. M. COCKRELL.

MCGEE COLLEGE.

SKETCH BY REV. J. W. MITCHELL, OF MARSHALL, MO.

The urgent necessity of better educational facilities, both for the prospective ministry and for the youth generally of their denomination in North Missouri, led the McGee Presbytery of the Cumberland Presbyterian Church, in 1850, to consider the question of establishing a school. In 1852 the Presbytery resolved to establish an institution of learning within their bounds. Of three contestants for the location of the school, Bethel, in Monroe County, Huntsville, in Randolph County, and College Mound, in Macon County, the last named was selected. The school was called McGee College, and was to be co-educational. It was opened for instruction in 1852 with Prof. J. H. Blewett in charge. In 1853 it was chartered, when Rev. J. B. Mitchell, who had been elected president at the beginning, assumed the duties of his office. The college was later transferred to the control of the McAdow Synod of the same church.

Prominent ministers of the McGee Presbytery at the time of the inception and founding of the school were S. B. F. Caldwell, Samuel C. Davis, James Dy-sart, R. C. Mansfield, Alvin Massett and J. B. Mitchell.

The college was without endowment. All the expenses had to be met by the tuition fees, which proved sufficient for some years. Free tuition was granted to students for the ministry from all denominations. The patronage of the college gradually in-

creased. There were students from Kentucky, Arkansas, Illinois and Indiana, as well as from Missouri. In 1859 the number was over 200. In this year the college building, with apparatus and library, was burned. There was no insurance. Temporary quarters were secured for the remainder of that year, and by the beginning of the next scholastic year—September, 1860—the Board of Trustees had ready for use a new and greatly improved building.

On account of the Civil War the college was closed from 1861 to 1866. Rev. J. M. Howard, A. M., and Prof. J. N. Campbell, A. B., conducted a school in the college building in 1865-66, and 1866-67, in the time of the suspension of the college. Pursuant to the call of the Board of Trustees in 1867, Rev. J. B. Mitchell, who had been engaged in pastoral work during the interim, again took charge of the college. In the next two years there were eleven members of the faculty and two hundred and eighty students.

Interest on the indebtedness incurred in the erection of the new building in 1859 accumulated during the time of the suspension caused by the Civil War. The financial panic of 1873 was followed by a decrease in attendance of students. These circumstances made it necessary in 1874 for the college to suspend operations. It was the intention of the Board of Trustees to resume work in one year, but conditions became such that the college could not reopen.

Thirty-five men and forty women graduated from McGee College. One hundred and thirty young

men preparing for the ministry from different denominations attended as students. The names of the teachers in all departments from first to last were as follows:

Rev. J. B. Mitchell, D. D.; J. H. Blewett, A. B.; Rev. Azel Freeman, A. M.; Ben Eli Guthrie, A. M.; Miss R. A. Hagan, M. A.; Miss M. T. Henderson, B. A.; G. S. Howard, A. B.; J. S. Howard, A. M.; Miss S. J. McCord, B. S.; R. S. Matthews, B. S.; J. T. Mitchell, A. B.; W. J. Patton, A. B.; F. T. Sheets, A. M.; A. B. Stake, A. M.; U. Vuille, A. B.; S. M. Weeden, A. M.; Miss Kate Davis, Miss Fannie M. Dysart, Miss Orpha M. Dysart, S. M. Hendricks, Miss Sucie A. Mitchell, Geo. E. Patton, D. C. Beaver, Miss Fannie Flore, Mrs. Kate Hendricks, Miss Laura Hicks, Miss Laura Howell, Miss Mattie Watson, Miss Frankie Welch, J. W. Hudson.

The permanent closing of McGee College was a great trial to Dr. Mitchell. Besides entailing on him a heavy financial loss, it meant the thwarting of plans for continuing and extending the work of Christian Education. The history of the school at College Mound taught its friends and patrons this lesson, that a church school must have an endowment fund. Accordingly they now addressed themselves to the task of securing such endowment. Dr. Mitchell performed a large share in this work and had the joy at last of seeing the fruition of his labors in the founding of the successor to McGee College.

MISSOURI VALLEY COLLEGE.

A conference of the representatives of the several synods of the former Cumberland Presbyterian Church of Missouri, at Sarcoxie, in October, 1874, planning for the projection of a new educational enterprise to take the place of the lamented McGee College, "formulated a system of endowment under which the work should be prosecuted until one hundred thousand dollars were secured." Each synod thereafter elected its quota of what was known as the Educational Commission. Under the guidance of the Rev. J. H. Houx, president of the commission, the work of raising money was zealously and persistently carried forward. A charter was secured for the commission under date of September 21, 1881, defining its powers and making provision for the location of the new college and for the election of a Board of Trustees. A period of protracted effort and struggle in the face of great discouragement followed. At length a proposition emanated from the city of Sedalia to the effect that if the fifty-four thousand dollars (in cash, in securities and in bequests) raised up to that time were made available in actual income-producing endowment for a college, then Sedalia would give forty-six thousand dollars to the endowment, thereby completing the one hundred thousand dollars of endowment fund, and would give, in addition, grounds and a building for the college. Immediately interest in the college was revived. Financial agents were appointed in the presbyteries. Rev.

J. B. Mitchell, D. D., now president of the commission, led in the final effort. In September, 1887, the commission met and found itself ready, by virtue of Sedalia's offer, to carry out the terms of its charter and the instructions of the synods relative to the location of the college and its permanent establishment. Ninety days were given for the taking of bids, as the charter required.

Of the bids received that of Marshall seemed to the commission most favorable, and the location was awarded accordingly. The name chosen was Missouri Valley College. The synods elected a Board of Trustees composed of thirteen members, which held its first meeting June 13, 1888, at which time Rev. E. D. Pearson, D. D., was elected president and W. T. Baird, Esq., vice-president. The Educational Commission held its final meeting in September, 1888, believing its work, which had lasted through fourteen years, to be fully accomplished. At a meeting of the Board of Trustees in October, the contract for erecting the building was awarded, the same to be completed October 1, 1889.

At one of its early meetings the Board resolved that there should be a chair in the college for Biblical Instruction, which action was confirmed by the synod in the resolution "That after the chair of Biblical Instruction in the college is open, the regular course of instruction for both males and females preparatory to graduation shall include the biography, history, geography, literature and moral code of the Bible, to which may be added such elective studies therein as the faculty may prescribe." It was also decided by

the synod that the institution should be co-educational.

The opening of the college had been announced for September 17, 1889. When the time came the building was not quite ready and the organization took place in the old Cumberland Presbyterian Church. When the synod met a month later there were a hundred and twenty-four students in attendance. The faculty, composed of seven members, was organized with A. J. McGlumphy, D. D., LL. D., chairman of the faculty, and W. E. Grube, A. M., principal of the academy.

During the previous summer, G. L. Osborne, LL. D., had been elected president, but had declined. Subsequently, William H. Black, D. D., was elected, and he also declined, but was re-elected the following February, and accepted, beginning his work April 1, 1890.

As per agreement with the president, the course of study in the college received certain very marked modifications. The faculty was revised, laboratories and libraries were installed and the disposition of the rooms of the college was made with reference to the requirements of the new course. The reorganization of the faculty was as follows: William H. Black, D. D., President of the College and Professor of Psychology and Ethics; A. J. McGlumphy, D. D., LL. D., Dean of the College and Professor of Mathematics; W. E. Grube, A. M., Dean of the Academy and Professor of Greek; Albert McGinnis, A. M., Professor of Advanced Latin and German; Robert T. Kerlin, A. M., Professor of Academic Latin and

French; John M. Penick, A. M., Professor of Physics and Chemistry; Joan C. Orr, Professor of History and Elocution; Edgar S. Place, School of Music; Mary L. Armstrong, School of Fine Arts.

In 1891 the department of biology was added and T. W. Galloway, A. M., Ph. D., was elected professor in charge. The requirements for admission were raised and the course was enlarged and enriched. The Bible was taught in the college from September, 1890, to June, 1895, by the several members of the faculty. In the latter year John C. Cobb and wife, of Odessa, Mo., increased their previous contributions to the college by the agreement to support the Biblical chair at one thousand dollars a year for the two years ending June, 1897. Thus the chair of Biblical Instruction was inaugurated in Missouri Valley College and the president was elected by the Board to give instruction in that department.

The Men's Dormitory was built in 1895. It was afterward named for B. F. Birkhead, in consideration of a bequest of property valued at \$10,000. The income of this fund is used for the maintenance of the Dormitory and in promoting the interests of candidates for the ministry in the college.

The engine house, from which all the buildings are heated by steam by the Webster system, was built in 1905-6.

Stewart Chapel, containing, in addition to the spacious auditorium in the center, a suite of rooms in the west end for the library and in the east end ample accommodations for the School of Music, was erected in 1906. It was the gift of Alphonso C. Stewart, a

member of the Board of Trustees, and was the means of adding \$40,500 to the permanent endowment of the college. This was the most liberal addition since the founding of the college.

The Grand Stand, of reinforced concrete with iron railing, was built in the summer of 1914 at a cost of one thousand dollars. The money for it was contributed by the classes of 1907, 1911, 1914 (the names appear on tablets), and by the Alumni Association.

The late Louisa A. Campbell, of Holden, Mo., provided by gift and bequest the sum of fifteen thousand dollars for a building to be donated to Missouri Valley College and to be called the Louisa Campbell Girls' Dormitory. The architect, Mr. J. C. Thurtle, submitted plans for this building, which were approved by the Board of Trustees early in 1914. In the summer the building was erected and in September was occupied by the young ladies at the opening of the school year.

The twenty-fifth anniversary of the opening of Missouri Valley College was September 17, 1914. The Synod of Missouri met at Marshall, Mo., October 14. The Women's Synodical Missionary Society convened at the same time and place. The Synod had officially set apart the third day of its meeting, Friday, October 16, for the celebration of the Quarter-Centennial of the college. The occasion was a memorable one. On the same day the Louisa Campbell Girls' Dormitory was dedicated by representatives of the women of the Church and of Marshall under the auspices of the Synodical Missionary Society—a

woman's gift, dedicated by women, for the use of women.

The Professorship of Greek was endowed in 1890 by William T. Baird; the Professorship of English Language in 1895 by David Daniel Rose; the Professorship of Christian Philosophy by Wilson A. Campbell in 1906; the Professorship of Christian Education in 1916 by Mr. and Mrs. W. A. S. Hyland, in memory of their son, John Washington Hyland; the Gilbreath-Henry Professorship of Christian Sociology in 1918 by Mr. and Mrs. Joseph S. Henry of Boonville, Mo., in memory of Mrs. Henry's father and mother, Mr. and Mrs. William Monroe Gilbreath, of Boonville, Mo.

Recently Mrs. Mary Elizabeth Culver of St. Louis gave one hundred thousand dollars in cash to Missouri Valley College. In recognition of this generous gift the Board of Trustees decided to name the president's office as a testimonial to Mrs. Culver. Henceforth the presidency of Missouri Valley College is to bear the legend: President, on the Mary Elizabeth Culver Foundation.

The Board of Trustees set aside the fund of \$5,000, given by John Percy Huston, as a special endowment to the library of the college.

Mr. John C. Cobb and wife of Odessa, Missouri, have completed their gift of \$10,000 toward the endowment of the chair of Biblical Instruction. The chair will henceforth bear their name.

Mr. P. H. Rea of Marshall, a member of the Board of Trustees, made a gift of \$5,300 as a part of the endowment of the Bible chair.

All claims against the Kelly Estate, bequeathed to Missouri Valley College by William Kelly and wife, have been paid in full. This property at a very conservative estimate is valued at \$50,000.

The thirtieth anniversary of the first meeting of the Board of Trustees in June, 1888, was celebrated with appropriate services at commencement last year.

Rev. Ezra F. Baker, Ph. D., of Pittsburgh, Pa., offers this year two prizes of twenty-five dollars each to the students of the College—one to the young man writing the best essay on *The Call to the Ministry*, the other to the young woman writing the best essay on *The Call to the Mission Field*.

Missouri Valley College has been selected by the Directors of the Presser Foundation as a recipient of a scholarship of \$200.00 a year for one, two or three years, to be applied to the instruction (in the Music Department) of certain students recommended by the President of the College and the Dean of the School of Music as beneficiaries. Two capable and worthy students are now availing themselves of the provisions of the Presser Grant to Missouri Valley College for 1918-19.

Alumni of Missouri Valley College

1890

May (Caldwell) Orr, B. L. Curryville

1891

George P. Baity, A. B., D. D.—Minister. Kansas City
George D. Mullendore, B. L.—Minister. Spruce

1892

Eli N. Allen, A. B., D. D.—Minister. Los Angeles, Cal.
James K. Craven, A. B.—(Minister). Deceased
John F. Dabbs, A. B.—(Teacher). Deceased
William F. Perry, A. B.—Minister. Houston, Tex.
Emma Wamsley, B. L. Deceased
Reuben A. Williams, B. L.—Physician. Kusa, Okla.

1893

Anna M. Pile, B. L.—Teacher, H. S. Kansas City
Alice (Slaughter) Fry, B. L. Deceased
Rufus A. Vance, A. B.—Principal, H. S. Brooklyn, N. Y.

1894

Andrew Edwards, A. B.—Lawyer. Pittsburg, Pa.
Philetus A. Grove, B. L.—Minister. Melrose, N. M.
John M. Roberts, A. B.—Business. Chicago, Ill.
John C. Worley, A. B., D. D.—Missionary. Pasadena, Cal.

1895

George H. Althouse, A. B.—Business..... Denver, Colo.
 Stella Olson, A. B..... Deceased
 Anna M. (Thorp) Doran, A. B..... Deceased
 Willie Walker, A. B.—Teacher, Northeast H. S.... Kansas City
 Egbert O. Whitwell, B. L.—Minister..... Norman, Okla.

1896

John T. Bacon, Ph. B., D. D.—Minister..... Springfield
 Peyton Barnett, A. B.—(Minister)..... Deceased
 Suzy (Campbell) Horner, B. L..... Alma
 George N. Davis, A. B.—Lawyer..... Macon
 Samuel T. Divinia, A. B.—Minister..... St. Joseph
 William J. Dysart, A. B.—Business..... Springfield
 A. B. Fleeger, A. B.—Physician..... Parker, S. D.
 Richard S. Lower, B. L.—Farmer..... Longwood
 Bessie McNeeley, Ph. B..... Cedarvale, Kan.
 Bettie (Sparks) Price, B. L..... Grand Pass
 Ava D. Steele, A. B.—United Charities..... Chicago, Ill
 Lulu (Tickemyre) Casebolt, B. L..... Miami

1897

Mary Belle (Campbell) Huff, B. L..... Marshall
 Henry S. Conrad, Ph. B.—Lawyer..... Kansas City
 Ermie (Crockett) Althouse, B. L..... Denver, Colo.
 John Herbert Doran, A. B.—Minister..... Ashland, Ore.
 William I. Ferguson, A. B., A. M.—Farmer..... Roanoke
 John B. Garst, A. B.—Merchant..... Sterling, Colo.
 Joseph M. Glick, A. B.—Minister..... Newburg, Ind.
 William Henry Hurt, Jr., A. B.—Farmer..... Tex. (?)
 Albert R. James, A. B.—Prosecuting Attorney of Saline
 County, Mo..... Marshall
 John A. Jones, A. B.—Business..... Marshall
 John W. Kirkpatrick, A. B.—County Supervisor of Agri-
 culture..... Corpus Christi, Tex.
 Geo. A. LaMotte, B. L.—Physician..... Oklahoma City, Okla.
 Samuel U. Leinbach B. L.—Minister..... West Bend, Iowa
 Kate (Lewis) Breeze, B. L..... Wichita, Kan.

James L. Roberts, A. B.—Lawyer.....Kansas City
 Oury O. Russell, A. B.—Minister.....Henry, Neb.
 Robert L. Shepherd, A. B., D. D.—Professor of Sociology,
 Missouri Valley College.....Marshall
 Charles J. Wilson, B. L.—Minister.....Harvard, Ill.

1898

Ezra F. Baker, A. B.—Minister.....Pittsburg, Pa.
 Elizabeth (Clemens) Kirkpatrick, B. L.....Corpus Christi, Tex.
 Fanny (Cordell) Lee, A. B.....Eldorado, Ark.
 William C. Gordon, A. B.—Banker.....Marshall
 Virgil V. Huff, A. B.—Lawyer.....Marshall
 Arthur D. Johnston, B. L.—Minister.....Louisiana
 George H. Mack, A. B.—Minister.....Chattanooga, Tenn.
 Nora (Robertson) Clagett, A. B.....Junction City, Kan.
 Edward B. Surface, A. B.—Minister.....Oklahoma City, Okla.

1899

Yoshibumi Abe, A. B.—(Missionary).....Deceased
 Mary Belle (Campbell) Huff, A. B.....Marshall
 Leroy J. Coats, B. L.—Minister.....Galena, Kan.
 Chatham M. Ewing, A. B.—Business.....Newman, Cal.
 William J. Hail, A. B.—Dean and Professor of History,
 Yale Mission School.....Changsha, Hunan, China
 William J. Hawkins, Ph. B., LL. D.—President, Central
 Educational Bureau.....St. Louis
 Thomas N. Hunt, A. B.—Minister.....Whiteland, Ind.
 Oscar Nauman, B. L.—Physician.....Craig
 Arthur E. Perry, A. B.—Minister.....Nebraska City, Neb.
 Walter R. Smith, Ph. B.—Professor of History, State
 Normal School.....Emporia, Kan.
 John A. Ward, A. B.—(Minister).....Deceased
 Mary A. (Wood) Austin, B. L.....Kansas City

1900

Ernest D. Adams, B. L.....Deceased
 Daisy (Balentine) McClure, Ph. B.....Price's Branch
 Cordelia (Clemens) Hanley, A. B.....Port Huron, Mich.

A. Perle (DeVol) Evans, B. L.....Conway Springs, Kan.
 Nelle Dobyns, B. L.—Teacher.....Kansas City
 Clyde A. Galloway, A. B.—Business.....Carthage
 Harry L. Jones, B. L.—Physician.....Kansas City
 John E. Kincheloe, B. L.—Business.....Downing
 W. A. McCammon, Ph. B.—Minister.....Denver, Colo.
 Nelle (Mason) Davis, B. L.....Macon
 Emmett H. Mitchell, A. B.—Business.....Duncan, Okla.
 Henry A. Mitchell, A. B.—Minister.....Farmington
 Herbert B. Pyle, B. L.—Lawyer.....St. Joseph
 Richard E. Sherman, A. B.—Minister.....Wichita, Kan.
 Curtis S. Tanner, A. B.—Minister.....San Francisco, Cal.
 Virginia B. (Yeagle) Nicolds, A. B.....Marshall
 Anthony F. Zeigel, A. B.—Minister.....Kirksville
 William H. Zeigel, A. B.—Professor of Mathematics, State
 Normal School.....Kirksville

1901

Robert L. Bird, A. B.—Business.....Alton, Ill.
 Mary V. Clarke, A. B.—Teacher, H. S.....Carrollton
 Edmund W. Davis, A. B.—Professor of Greek, Maryville
 College.....Maryville, Tenn.
 Ella (Goodson) Davis, Ph. B.....Maryville, Tenn.
 Edgar V. Headen, A. B.—Minister.....Rankin, Ill.
 Harry L. Jones, A. B.—Physician.....Kansas City
 Edith (Mitchell) Hilburn, A. B.....Fort Worth, Tex.
 Joseph D. Prigmore, A. B.—Minister.....Y. M. C. A., A. E. F.
 Joseph C. Todd, A. B., D. D.—Minister.....Bloomington, Ind.

1902

Emma K. (Fisher) Parsons, A. B.—Library Assistant,
 Missouri University.....Columbia
 Ella (Goodson) Davis, A. B.....Maryville, Tenn.
 Anna N. (Hail) Hoekje, A. B.....Morioka, Japan
 Martin L. Hayes, A. B.—Professor of Agriculture.....
College Station, Tex.
 Charles H. McCord, A. B.....Dyersburg, Tenn.

Callie (Mitchell) Jones, Ph. B.....Independence
 Francis Mitchell, A. B.....Deceased
 Emily (Robertson) Todd, A. B.....Bloomington, Ind.
 James G. West, Ph. B.—Minister.....Fancy Prairie, Ill.

1903

Tokichi Kamada, A. B.—(Missionary).....Deceased
 William A. McCammon, A. B.—Minister.....Denver, Colo.
 Edward Tiffin McDavid, Ph. B.—Business.....Hillsboro, Ill.
 James Clarence Woodsmall, A. B.—Banker.....Memphis

1904

Claude C. Alexander, A. B.—Superintendent of Schools
Hibbing, Minn.
 Elizabeth (Bates) Arnold, Ph. B.....Hereford, Tex.
 Walter L. Bone, Ph. B.—Minister.....Escalon, Cal.
 George R. Crockett, Ph. B.—Business.....Steele
 Laura (Dysart) Martin, A. B.....Iowa City, Ia.
 Florence (Ewing) Bone, Ph. B.....Escalon, Cal.
 Nina (Irving) Shepherd, Ph. B.—Teacher, H. S.....LaPlata
 Jessie (Kieffer) Beckley, A. B.....Osawatomie, Kan.
 Mary Laughlin, Ph. B.—Teacher, H. S.....Carterville
 John H. McGinnis, A. B.—Professor of English, Southern
 Methodist University.....Dallas, Tex.
 Daniel S. Martin, A. B.—Minister.....Knobnoster
 William H. Martin, A. B.—Supervising Principal of
 Schools.....Kansas City
 George C. Miller, Ph. B.—Minister.....Butler, Pa.
 Arthur L. Odell, A. B., D. D.—President, Henry Kendall
 College.....Tulsa, Okla.
 James W. Shepherd, A. B.—Professor, Department of
 Extension, University of Texas.....Austin, Tex.
 Ethel (Spurgin) McCammon, A. B.....Denver, Colo.
 Leland P. Viley, A. B.—Physician.....Kansas City

1905

- Anna Lou Blair, A. B.—Professor of French, State Normal
School.....Springfield
- Charles Caster, Ph. B.—State County Secretary of Y. M.
C. A. for Kansas.....Topeka, Kan.
- Olin Harvey Coulter, A. B.....Deceased
- Elbert Hefner, A. B.—Minister.....Clarksville, Ark.
- Lella (Rand) Casteel, A. B.....Austin, Tex.
- Sterling Redman, A. B.—Business.....Chicago, Ill.
- William E. Rice, A. B.—Stockman.....Clark
- Leslie Davis Stuart, A. B.....Deceased
- James Wallace Sutherland, Ph. B.—Lawyer.....Kansas City
- Annie Sue Todd, A. B.....Deceased

1906

- Sarah Louise (Black) Rice, A. B.....Clark
- Leva Weir Cunningham, A. B.—Minister.....Independence
- Oresta C. Gross, A. B.—Minister.....Leroy, Minn.
- James T. Hixson, A. B.—Principal, H. S.....Webster Groves
- Hugh S. McCord, A. B.—Evangelist for Tithing.....Marshall
- Margaret (Moore) Clemens, A. B.....Greenville, Tenn.
- Andrew Griffin Olson, A. B.—Farmer.....Pilot Grove
- Wesley M. Smith, A. B.—Professor, Soochow University
.....Soochow, China

1907

- Rena (Bolton) Duncan, A. B.....Los Angeles, Cal.
- Walter F. Bradley, A. B.—Minister.....Harrison, Ark.
- Linda (Brittain) Garst, A. B.....Terry, Mont.
- Milton L. Clemens, A. B.....Chaplain, A. E. F.
- William B. Cowgill, A. B.—Minister.....Walford City, N. D.
- Mary (Davis) Maris, A. B.....Corvallis, Ore.
- Katherine Ewell, A. B.—Teacher.....Kansas City, Kan.
- Annette Francisco, A. B.—Teacher, H. S.....Spokane, Wash.
- Estelle Francisco, Ph. B.....Selma, Mont.
- Robert Excell Fry, A. B.—Minister.....Columbus, Miss.
- Virgil Paul Garst, A. B.—Physician.....Terry, Mont.

Charles R. Holloway, Ph. B.—Teacher, H. S. Portland, Ore.
 Irl P. Haynes, A. B. Secretary, Y. M. C. A., A. E. F.
 Helen B. (Hubbert) Caldwell, A. B. Madison, Wis.
 Belle (Lankford) Davis, A. B. Deceased
 Pauline McElvain, A. B.—Teacher, H. S. Portland, Ore.
 E. K. McGinnis, A. B.—Adjunct Professor, Business
 Administration, University of Texas Austin, Tex.
 William Harrison Pate, Ph. B.—Farmer Marshall
 Helene Sliffe, Ph. B.—Teacher Marshall
 Mary Stallings, A. B. Louisville, Ky.
 Lawrence Wharton, A. B.—Dean of College Cebu, P. I.
 Floy Laurretta Wright, A. B.—Teacher Quincy, Ill.

1908

Ira M. Barnett, A. B.—Minister Kansas City
 Helen (Campbell) McGinnis, A. B. Austin, Tex.
 Bernice Clarke, A. B.—Stenographer Kansas City
 Ruth Cochran (Gibbs), A. B. Wagon Mound, N. M.
 James E. Cortner, A. B.—Minister Evansville, Ind.
 Ralph M. Davis, A. B.—Minister Boston, Mass.
 Edward Ewing DeLong, A. B.—Minister Hamilton
 Cora Dickson, Ph. B.—Teacher, H. S. Marshall
 Ruth Dickson, Ph. B.—Teacher, H. S. Liberty
 Mabel (Dysart) MacDonald, A. B. Liberty
 Maude (England) McNeely, A. B. Rose Lake, Idaho
 George M. Gordon, A. B.—Minister East Orange, N. J.
 Bessie Catherine Grube, A. B.—Teacher, H. S. Nevada
 Lela Lenora Hayes, Ph. B. Deceased
 Ewing S. Hudson, A. B.—Minister Y. M. C. A., A. E. F.
 James Bourne Mitchell, A. B.—Business Kansas City
 Bertha A. Smith, A. B.—Teacher, Carolina Institute. . .
 Seoul, Korea

1909

Arthur Downs, A. B.—Business Marshall
 Georgia (Dysart) Williams, A. B. Silix
 John A. Fray, A. B.—Bureau of Education . . Washington, D. C.

S. Boon Gregg, Ph. B.—Business.....Kansas City
 Ella Erdice Grube, A. B.—Teacher, H. S.....Maplewood
 Francis Hawley, A. B.—Business.....Chicago, Ill.
 Virginia Orear Hudson, A. B.—Teacher, H. S.....Clayton
 Harry M. Johnson, A. B.....Captain, U. S. A.
 Daniel S. McCorkle, A. B.—Minister.....Chance, Mont.
 D. Ernest McCurry, A. B.—Minister.....South Amboy, N. J.
 Mrs. Maude Parrett McCurry, A. B.....South Amboy, N. J.
 Edward H. McKee, A. B.....Lieutenant, U. S. A.
 William H. Moreland, A. B.—Farmer.....Columbia
 Alice (Morrison) Mitchell, A. B.....Kansas City
 Charles E. Peterson, A. B.—Minister.....Chicago, Ill.
 Nell (Rea) Frazier, A. B.....Rupert, Idaho
 John Percy Rose, A. B.—Business.....Marshall
 Samuel C. Ryland, A. B.—Minister.....Powell, Wyo.
 Agnes Sutherland, A. B.—Teacher, H. S.....Havre, Mont.
 James M. Taylor, A. B.—Business.....Le Loup, Kan.
 Ola (Whitehead) Mount, A. B.....Kansas City
 James C. Willingham, A. B.—Lawyer....Oklahoma City, Okla.
 Isaac Newton Evrard, A. M.—Dean and Professor of
 English Language, Missouri Valley College.....Marshall

1910

Winfield D. Armentrout, A. B.—Assistant Professor of
 Education, State Normal.....Pittsburg, Kan.
 Grace (Clagett) Clithero, A. B.....St. Louis
 Robert T. Cordry, Ph. B.—Minister.....Okanogan, Wash.
 Ora (Fox) Gilmore, A. B.....Deceased
 Ethel (Johnston) Johnson, Ph. B.....Mineola, L. I.
 Jessie McCormick, Ph. B.—Teacher, H. S.....Sedgwick, Kan.
 Lester A. Thompson, A. B.—Minister.....Windsor

1911

Ella Robbins Black, A. B.—Teacher of Voice, Synodical
 College.....Fulton
 Clyde H. Blosser, Ph. B.—Farmer.....Malta Bend
 George W. Daugherty, Ph. B.....Lieutenant, A. E. F.

George William Davis, B. S.—Teacher, Northeast H. S.	Kansas City
Floyd F. Gauldin, A. B.—Farmer	Marshall
Edna M. Harrison, A. B.—Teacher, H. S.	Brookfield
Jonathan C. Hollyman, A. B.—Minister	Denver, Colo.
John McKee Kirkpatrick, A. B.	Deceased
Emma Ricka Marschall, A. B.	Marshall
Alice Cordell Montague, Ph. B.—Teacher	Marshall
Alexander Baird Parks, A. B.—Secretary, Y. M. C. A.	Omaha, Neb.
Georgia (Rolofson) Patton, A. B.	Omaha, Neb.
Otto Schweer, B. S.—Business	St. Louis
Clara Isabella Smith, A. B.	Marshall

1912

Mazee (Bridges) Locke, A. B.	Logan, W. Va.
Oren Ross Campbell, Ph. B.—Teacher	Hibbing, Minn.
Beulah (Garrard) Becker, A. B.	Alma
Thomas H. Gilmore, A. B.	Carthage
Wallace M. Grube, A. B.—Farmer	Marshall
Leonard Harrison, A. B.—Bureau Municipal Research	New York, N. Y.
Richard C. Horne, A. B.—Secretary, Chamber of Commerce	Beaufort, S. C.
Mittie (Huff) Andrews, A. B.	Schenectady, N. Y.
Rachel Hunter, A. B.—Teacher, H. S.	Douglas, Ariz.
Roy Carl Hutchison, A. B.—Minister	Pickens, Miss.
Charles Byrd Leeper, A. B.—Minister	Artesian, S. D.
Ira H. McClymonds, A. B.—Minister	Mesilla Park, N. M.
Alberta McGinnis, A. B.—Teacher, H. S.	Lufkin, Tex.
Grace (Rolofson) Christian, A. B.	Denison, Tex.
Aubrey C. Ross, A. B.—Minister	Y. M. C. A., A. E. F.
William Riley Van Buskirk, A. B.—Minister	Coraopolis, Pa.

1913

Sidney Thorn Able, A. B.—Lawyer	St. Louis
Albert J. Baker, A. B.—Minister	Marshall

Mary Elizabeth Cochran, A. B.—Teacher H. S. Custer City, Okla.

 Marguerite Downs, A. B.—Principal, H. S. Laurens, Iowa
 David Fitzgerald, A. B.—Lawyer Memphis, Tex.
 Gerald Fitzgerald, A. B.—Minister Medicine Lodge, Kan.
 Cecil Francisco, A. B.—Red Cross St. Louis
 Ruth F. Harrison, A. B.—Teacher H. S. Marshall
 Mary (Hurt) Shafer, A. B.—Teacher, H. S. Maysville
 Joseph E. Johnston, A. B.—Minister Burrows, Ind.
 Charles H. Leonard, A. B.—Minister Alta, Ia.
 Margaret (Manning) McAninch, A. B. Hughesville
 Hubert L. McDaniel, A. B.—Business Chicago, Ill.
 Arch G. McNeely, Ph. B.—Minister Rose Lake, Idaho
 Roberta (Rasse) Sturgis, A. B. Fairbury, Neb.
 Ruth (Rose) Richardson, A. B. Portland, Ore.
 Joseph H. Vertrees, A. B. Lieutenant, U. S. A.

1914

Mary (Dean) Swisher, A. B. Marshall
 Carl I. Duncan, A. B. Lieutenant, A. E. F.
 Thereon C. Holmes, A. B. Marshall
 Irma Klinger, A. B.—Teacher, H. S. Marshall
 William Y. Lockridge, A. B.—Business Marshall
 Florence (Patterson) Lockridge, A. B. Marshall
 Katherine Sue Penick, A. B.—Teacher, H. S.
 Oklahoma City, Okla.
 Burney Rice, A. B.—Teacher, H. S. Butler
 Nannie (Rumans) Forth, A. B. Manistee, Mich.
 Joseph E. Tope, A. B.—Minister Belfry, Mont.
 Georgia Williams, A. B. Carson, La.

1915

John M. Bailey, A. B.—Superintendent of Schools
 Custer City, Okla.
 Flavel Brooks, A. B.—Teacher Yellow Grass, Sask., Canada
 Minnie K. Claggett, A. B.—Graduate Student Presby-
 terian Training School Chicago, Ill.

Annie Louise Cowan, A. B.—Teacher, H. S. Trenton
 Clinton Clement Cox, A. B.—Minister Chicago, Ill.
 Frank H. Duggins, Ph. B. Sergeant, A. E. F.
 Maude Ficklin, A. B.—Teacher, H. S. Butler
 Gordon Fisher, A. B. Lieutenant, A. E. F.
 Ole C. Griffith, A. B.—Minister Wilmerding, Pa.
 Kathryn Jane Jester, A. B.—Teacher, H. S. . . . Kingman, Kan.
 Donald Sangree Lamm, A. B. Captain, A. E. F.
 Arthur McGinnis, A. B. Lieutenant, (J. G.), Naval Reserve
 Mildred (Manning,) Sneed A. B. Sedalia
 Otto Marksbury, A. B. Sergeant, A. E. F.
 Earl Moneymaker, A. B.—Minister Neola, Ia.
 Garland Lamonte Neal, A. B.—Teacher, H. S. . . . Semapee, N. H.
 Leonard R. Patton, A. B.—Minister Omaha, Neb.
 Grider Penick, A. B.—Student, Medical School, Washing-
 ton University St. Louis
 Marcus Edwin Rhoades, A. B.—Business Caspar, Wyo.
 Susan (Vaughan) Sturgeon, A. B. Marshall
 Solomon E. Wronker, A. B.—Teacher, H. S. Terrell, Tex.
 William I. Ferguson, A. M.—Farmer Roanoke

1916

Helen (Baity) Malcolmson, A. B. Chicago, Ill.
 Howard Beazley, A. B.—Business Marshall
 James M. Belwood, A. B. Lieutenant, U. S. A.
 Catherine (Brown) Horne, A. B. Washington, D. C.
 Ida Janet Buck, A. B.—Teacher Kahoka
 Vera Dale (Cubbage) Whitsett, A. B. Chicago, Ill.
 Penelope Dobyns, A. B.—Teacher Kansas City
 Claude Leslie Fichthorn, A. B.—Dean of School of Music,
 Missouri Valley College Marshall
 Ellen (Fisher) Day, A. B.—Teacher, H. S. Trenton
 Mary W. Fisher, A. B.—Teacher, H. S. Marshall
 James Lothrop Hall, A. B.—Superintendent of Schools. .
 Breckenridge, Colo.
 Everett J. Hendrix, A. B.—Minister Pittsburgh, Pa.
 Gilder Stansbury Horne, A. B. Lieutenant, U. S. N.
 William R. Layer, A. B.—Teacher, H. S. Sweet Springs

Charles Mildred McAninch, A. B. Hughesville
 Elizabeth (McKee) Malcolmson, A. B. Kansas City
 Virginia Pearson, A. B.—Teacher, H. S. Fulton
 Helen (Poague) Alexander, A. B. Topeka, Kan.
 Robert H. Rolofson, A. B.—Student, McCormick Theo-
 logical Seminary Chicago, Ill.
 Minnie Louise Smith, A. B. Marshall
 William Sloan Whitsett, A. B.—Student, McCormick
 Theological Seminary Chicago, Ill.
 Helen Stewart Wright, A. B.—Teacher Marshall
 Thomas Leland Yancey, A. B.—Business Marshall

1917

Leonora Bohn, A. B.—Teacher Hibbing, Minn.
 Byron Banks Bridges, A. B.—Business Kansas City
 Virginia Carpenter, A. B.—Principal, H. S. Bunceton
 Claude Peirce Dickson, A. B. In service, A. E. F.
 David Grimes Durrett, A. B.—Business Marshall
 Anna Elizabeth Dysart, A. B.—Teacher Marshall
 Frances (Faris) Mather, A. B. Lebanon
 Cecil (Gray) Read, A. B. Pilot Grove
 John H. Marschall, A. B. Lieutenant, A. E. F.
 Mildred Martyr, A. B.—Teacher, H. S. Slater
 Finis Norwood Read, A. B.—Farmer Pilot Grove
 Pauline Rice, A. B.—Teacher, H. S. Knobnoster
 Lutie Robertson, A. B. In canteen service, France
 Howard D. Talbott, A. B. Chaplain, A. E. F.
 Catherine Thorp, A. B.—Teacher Columbia

1918.

Elizabeth Adams, A. B.—Teacher, H. S. Rich Hill
 Elra Cofer Belote, A. B.—Teacher Charleston
 Belle Barrett Chaffee, A. B.—Teacher, H. S. Marshall
 Viola Harrison, A. B.—Teacher, H. S. New Hampton
 Theodocia Huff, A. B.—Teacher, H. S. Custer City, Okla.
 June K. King, Jr., A. B.—Farmer Marshall
 Mabel A. King, A. B.—School Principal Marshall

Anna L. McCormick, A. B.—Teacher..... Marshall
 David F. Manning, Jr., A. B.—In Hospital Unit No. 28, A. E. F.
 Lucile Minor, A. B.—Teacher, H. S..... Bethany
 Wylie F. Steen, A. B.—Student, McCormick Theological
 Seminary..... Chicago, Ill.

HONORARY DEGREES CONFERRED

LL. D.

Rev. Arthur J. Brown, *Rev. D. E. Bushnell, *Winfield S. Chaplin, Rev. James E. Clarke, Rev. Henry C. Culbertson, Joseph W. Folk, *John M. Gaut, *Ben Eli Guthrie, W. J. Hawkins, Richard H. Jesse, *Rev. William J. McKittrick, Elliott W. Major, *Rev. James D. Moffett, John Albert Moore, Milton Moore, *Rev. Samuel J. Niccolls, Isaac H. Orr, Rev. James H. Snowden, *Alphonso C. Stewart, Walter H. Williams.

D. D.

Rev. E. N. Allen, Rev. John T. Bacon, Rev. George P. Baity, Rev. Finis K. Farr, Rev. Charles C. McGinley, Rev. Arthur L. Odell, Rev. Robert L. Shepherd, Rev. Joseph C. Todd.

Litt. D.

T. W. Galloway, Albert McGinnis.

Mus. M.

Edgar S. Place.

M. L.

Stella B. Hicks.

The following graduates of the College have obtained the College Graduate State Teacher's Certificate:

Elizabeth Adams, W. D. Armentrout, Helen (Baity) Malcolmson, A. S. J. Baker, Elra Belote, Clyde Blosser, Leonora Bohn, Byron Bridges, Mazee (Bridges) Locke, Flavel Brooks, Catherine (Brown) Horne, Janet Buck, Ross Campbell, Virginia.

*Deceased.

Carpenter, Belle Chaffee, Grace (Clagett) Clithero, Minnie Clagett, Mary V. Clarke, Mary Elizabeth Cochran, Annie Cowan, Vera (Cubbage) Whitsett, George W. Davis, Mary Dean, Claude Dickson, Marguerite Downs, Carl Duncan, David Durrett, Katherine Ewell, Frances (Faris) Mather, Maude Ficklin, Ellen (Fisher) Day, Gordon Fisher, Cecil Francisco, *Ora (Fox) Gilmore, Beulah (Garrard) Becker, Cecil (Gray) Read, Bessie Grube, Erdice Grube, Wallace Grube, Edna Harrison, Ruth Harrison, Viola Harrison, Francis Hawley, Irl Haynes, Mittie (Huff) Andrews, Theodocia Huff, Mary (Hurt) Shafer, Kathryn Jester, Ethel (Johnston) Johnson, June K. King, Irma Klinger, Mary Laughlin, W. R. Layer, W. Y. Lockridge, Mildred McAninch, Jesse McCormick, Alberta McGinnis, Arthur McGinnis, Elizabeth (McKee) Malcolmson, Margaret Manning, Mildred Manning, Emma Marschall, John Marschall, Mildred Martyr, Callie (Mitchell) Jones, Lucile Minor, Alice Montague, Garland Neal, Florence (Patterson) Lockridge, Leonard R. Patton, Virginia Pearson, Grider Penick, Kitty Sue Penick, Roberta (Rasse) Sturgis, Burney Rice, Pauline Rice, Georgia (Rolofson) Patton, Grace (Rolofson) Christian, Ruth (Rose) Richardson, Nannie (Rumans) Forth, Clara Smith, Minnie Smith, Catherine Thorp, Susan (Vaughan) Sturgeon, Georgia Williams, Helen Wright, Solomon Wronker.

GRADUATES IN MUSIC.

CLASSICAL COURSE

Piano

Naomi (Adams) Hotchkiss, Mus. B., '04.....McAlester, Okla.
 Charlotte Bohn, Mus. B., '14.....Hibbing, Minn.
 Marguerite (Bohn) Fichthorn, Mus. B., '10.....Marshall
 Flavel Brooks, Mus. B., '15.....Yellow Grass, Sask., Canada
 Mary (Dysart) Price, Mus. B., '03.....Taylor, Tex.
 Ruth (Dysart) Rector, Mus. B., '04.....Atlanta, Ga.
 Charlotte (Jones) Smith, Mus. B., '99.....Frankford
 Mae McCutchen, Mus. B., '13.....Holden

*Deceased.

Alma May (Siler) Denny, Mus. B., '00	Berkeley, Cal.
Arthur T. Vawter, Mus. B., '15	Marshall
Bess Wharton, Mus. B., '14	Monroe City

Voice

Mary D. Blayney, Mus. B., '16	Marshall
Cora (Adams) Hill, Mus. B., '00	McAlester, Okla.
Helen (Baity) Malcolmson, Mus. B., '16	Chicago, Ill.
Sadie Parker, Mus. B., '04	Slater

Pipe Organ

Mary D. Blayney, Mus. B., '16	Marshall
Ethel Davis, Mus. B., '06	Marshall
Mary (Dysart) Price, Mus. B., '07	Taylor, Tex.
Frank Q. T. Utz, Mus. B., '16	Marshall

SEMINARY COURSE

Piano

Alice G. (Bishop) Sibley, '92	Hanford, Cal.
Alice Cordell, '92	Kansas City
Ermie (Crockett) Althouse, '96	Denver, Colo.
Cora (Emison) Johnston, '98	Louisiana
Juanita (Grimes) Crawford, '97	Molino
Mabel (Hightshoe) Mitchell, '93	Deceased
Charlotte (Jones) Smith, '97	Frankford
Ida Lail, '96	San Jose, Cal.
Bertha (McNeeley) Kirby, '92	Cedarvale, Kan.
Blanche (McNeeley) Ragsdale, '92	Warm Springs, Mont.
Georgia (Martin) Gaunt, '96	Great Falls, Mont.
Mary B. Page, '92	Deceased
Virginia (Rea) Ott, '92	Marshall
Fannie Taylor, '93	Tampa, Fla.
Helen (Woods) Bryson, '97	Derry, Pa.

Voice

Alta (Baird) Belshe, '96	Chicago, Ill.
Gertrude (LaMotte) Penick, '92	Marshall
Blanche (McNeeley) Ragsdale, '96	Warm Springs, Mont.
Minnie (Martin) Baity, '92	Kansas City
Alice (Slaughter) Fry, '94	Deceased

Academic Graduates

Sidney Thorne Able	'05	Mary D. Blayney	'13
William L. Abney	'03	Clyde Blosser	'06
Corabelle Adams	'02	Walter Lawrence Bone . .	'99
Lillian Ellen Adams	'00	Janie N. Boulware	'09
Ernest Adams	'98	Mary Bowman	'95
Ruby Akers	'17	Fletcher Brown	'99
Joseph H. Allen	'15	John R. Browne	'98
Daisy Allison	'92	Finis E. Bryan	'95
Durward B. Allison	'92	Ratie Buchanan	'96
Denny Althouse	'96	Carrie Lou Buck	'12
George H. Althouse	'92	Ida Janett Buck	'12
Myrtle Arnold	'03	Lillian Buck	'12
John T. Bacon	'92	Howard L. Burke	'98
Alta M. Baird	'96	Ollie Reed Burke	'95
Harriet M. Baity	'99	Blanche Campbell	'99
Albert Sidney J. Baker . . .	'08	Helen Campbell	'04
Ezra Flavius Baker	'93	Ida M. Campbell	'95
June Baker	'08	Mary Bell Campbell	'95
Ruth Adah Baker	'16	Virginia Carpenter	'13
Ira William Barnett	'04	Llewellyn S. Carroll	'04
Nannie M. Barnett	'04	Arthur W. Carson	'00
Peyton Barnett	'93	Madura Carson	'92
Jesse M. Barrett	'18	Charles Caster	'01
Mabel Lena Bass	'07	Emily Wood Chapman . . .	'03
Elizabeth M. Bates	'01	Ivy Gertrude Chapman . .	'04
Frank R. Bell	'00	Andrew Guy Chilton . . .	'00
Lillian Bell	'06	Ella W. Clagett	'09
William Everett Bell	'07	Grace Lillian Clagett . . .	'07
Ella Robbins Black	'07	Minnie Kate Clagett . . .	'09
Mary Catherine Black . . .	'99	Ethel May Clark	'01
Sarah Louise Black	'02	Charles E. Clarkson	'03
Anna Lou Blair	'00	Elizabeth Clarkson	'99
Lutie Blake	'07	Katherine Clawson	'04

Dora M. Claycomb.....	'01	Ruth Dickson.....	'03
Albert W. Clemens.....	'00	William P. Dickson.....	'12
Cordelia C. Clemens.....	'96	Samuel T. Divinia.....	'92
Elizabeth Clemens.....	'94	John A. Doak.....	'11
Milton Lewis Clemens...	'04	Nelle Dobyns.....	'97
Ward Clemens.....	'08	John Herbert Doran....	'93
William Harvie Clithero..	'06	Braddie Douglass.....	'16
Leroy J. Coats.....	'96	Arthur Downs.....	'06
Edgar Cochran.....	'15	Eva L. Downs.....	'96
Elizabeth Cochran.....	'09	Marguerite Downs.....	'08
Gilmore Coffman.....	'02	James Erasmus Drane...	'92
Anna Belle Coleman.....	'08	Carl Irwin Duncan.....	'10
Alta K. Colvert.....	'10	Alice F. Dunn.....	'96
Henry S. Conrad.....	'94	Carl Still Dunnington...	'01
Elias Vincent Cooke.....	'04	Lassie Marie Dysart....	'04
Ethel Cordry.....	'11	William J. Dysart.....	'93
Robert Talmage Cordry.	'06	Lurline Callie Eberts...	'04
James Edward Cortner...	'04	Devilla Edmonds.....	'09
Elizabeth Coulson.....	'15	Lewis Egan.....	'04
Olin Coulter.....	'02	Annie E. Elliott.....	'96
Clay Lewis Cox.....	'95	Ward Ellis.....	'08
Ermie L. Crockett.....	'94	Jesse C. Engel.....	'99
George R. Crockett.....	'00	Otis Lycurgus England..	'08
Joel R. Crockett.....	'99	Clara Eversmeyer.....	'07
John Crockett.....	'02	Elizabeth Evrard.....	'02
Marion E. Crockett.....	'99	Florence I. Ewing.....	'00
Vera Dale Cabbage....	'12	William I. Ferguson....	'94
Minnie Culbertson.....	'11	George Waller Ficklin...	'12
Leva W. Cunningham...	'02	Horace Ficklin.....	'14
Elizabeth D. Davis.....	'06	Nellie Maude Ficklin...	'08
Elizabeth M. Davis.....	'06	Mahala B. Fitch.....	'01
George Newton Davis...	'92	James C. Fitzpatrick...	'01
Ruth Davis.....	'10	Hammond G. Flynn.....	'07
Margaret Decherd.....	'11	Clark Guthrie Fox.....	'04
Edward Ewing DeLong..	'05	Mary Fray.....	'94
Daisy Delzell.....	'95	William I. Fray.....	'05
Emily May Denny.....	'95	Nella Jewell Frizzell....	'10
Lou B. Denny.....	'97	Carrie Fry.....	'92

Elizabeth Maude Fry....	'07	Tillie F. Hall.....	'95
Robert Excell Fry.....	'03	Buford G. Hamilton....	'00
Clyde A. Galloway.....	'06	Carl Oswald Hamlin....	'10
James W. Garrard.....	'08	Briggs Harriman.....	'05
Alice A. Garst.....	'06	Leslie Moore Harriman..	'97
Effie Garst.....	'96	Margaret L. Harriman...	'03
John B. Garst.....	'92	Virginia Harriman.....	'16
Josephine Garst.....	'95	Lela Lenora Hayes.....	'04
Virgil Paul Garst.....	'03	Martin L. Hayes.....	'99
James M. Gates.....	'99	Ralph Russell Hayes....	'02
Floyd Francis Gauldin...	'08	Irl Potter Haynes.....	'03
Esther L. Geisendorfer...	'13	Edgar V. Headen.....	'97
Frederick L. Gibbs.....	'08	Elbert Hefner.....	'01
Harry Wernecke Gibbs...	'05	Ruth Henderson.....	'18
Ellis Gilbreath.....	'97	Everett J. Hendrix.....	'13
Laura F. Gilbreath.....	'00	Zelma Hepperly.....	'02
Olive May Gilbreath....	'01	Essie Hickman.....	'07
Flossie Glens.....	'99	Edna Hollister.....	'11
Joseph M. Glick.....	'93	Jonathan C. Hollyman...	'08
John M. Good.....	'93	Elizabeth Holmes.....	'97
Elizabeth Gooding.....	'09	Marie Holmes.....	'17
Pearl G. Gooding.....	'06	Theron Clark Holmes....	'10
Flora Graham.....	'94	Willanna Holmes.....	'14
Harry Frank Green.....	'16	Joseph T. Hood.....	'92
Marie Griffith.....	'11	Jennie M. Hopkins.....	'93
Oresta C. Gross.....	'98	Helen B. Hubbert.....	'04
Philetus A. Grove.....	'93	Ewing Stanton Hudson..	'04
Bessie Catherine Grube..	'05	Metta Hudson.	'07
Ella Erdice Grube.....	'05	Virginia Orear Hudson...	'05
Churchill Guthrey.....	'92	Virgil V. Huff.....	'94
Claude S. Guthrey.....	'06	Louis Hunker.....	'99
Robert Allen Guthrie....	'95	Wilber P. Hupp.....	'99
Earl Edwin Hagar.....	'05	Thomas Newton Hunt...	'95
Annie Hail.....	'98	Elisha Y. Hurt.....	'98
Arthur Hail.....	'98	William Henry Hurt... .	'92
William J. Hail.....	'95	Nina W. Irving.	'00
John Hall.....	'03	Howard Jaenecke.....	'97
John R. Hall, Jr.....	'12	Albert R. James.....	'93

Luther S. James.....	'98	William W. Lewis.....	'97
George F. Jenkins.....	'94	William Y. Lockridge....	'10
Arthur D. Johnston.....	'95	Anna Dora Long.....	'96
Earl Johnson.....	'16	William Walton Lowe....	'96
Ruth M. Johnston.....	'15	Richard S. Lower.....	'94
Austin B. Jones.....	'10	Lena McAlister.....	'92
Charlotte Jones.....	'99	Katherine G. McAmis...	'01
Edith Jones.....	'06	Mildred McAninch.....	'12
Estelle Jones.....	'02	Paul V. McAninch.....	'12
Floyd David Jones.....	'06	Walker K. McAninch....	'09
Harry L. Jones.....	'96	William A. McCammon..	'97
John A. Jones.....	'93	Hugh S. McCord.....	'00
William I. Jones.....	'99	Daniel S. McCorkle.....	'04
W. W. Jones.....	'96	Eva Ward McCoy.....	'00
Charles W. Kahl.....	'96	Oran McCray.....	'98
Lela Keirn...	'07	D. Ernest McCurry.....	'06
Mamie Bertha Keirn....	'15	Mrs. Maude McCurry...	'06
Vallona Keirn... . . .	'17	Dedie McCutchen.....	'09
William Bryan Keirn....	'15	Isabel McCutchen.....	'11
J. E. Kincheloe.....	'97	John D. McCutcheon....	'15
June K. King, Jr.....	'14	Hubert L. McDaniel....	'09
John Kirkpatrick.....	'93	Edward Tiffin McDavid..	'00
John McKee Kirkpatrick.	'07	H. M. McDowell.....	'95
Margaret C. Knight.....	'92	William A. McDowell...	'03
Herman Kraemer.....	'93	Enola McElvain.....	'04
Janet Laird.....	'00	Pearl Pauline McElvain..	'04
George A. LaMotte.....	'95	Mary Brunette McGee...	'03
Barnett Lankford.....	'04	Edward Karl McGinnis..	'04
Abram B. Lansing.....	'06	John H. McGinnis.....	'99
Harry Shannon Lansing..	'09	George H. Mack.....	'94
Myra Catherine LaRue..	'16	Robert Bruce McLeod...	'99
Charles L. Lawless.....	'96	Arch G. McNeely.....	'10
William Delbert Lear....	'03	William D. McNeely....	'95
Charles Byrd Leeper....	'06	Mary Alice McPherson...	'01
Samuel U. Leinbach.....	'93	Ernest McRoberts.....	'95
Horace Holly Leonard...	'03	Lucy Maixner.....	'06
Kate Lewis.....	'94	Elmer J. Mann.....	'06
Nicholas Holmes Lewis...	'08	Otto Marksbury.....	'11

Emma R. Marschall.....	'07	Elizabeth Orear.	'96
James Franklin Martin...	'05	Charles B. Orr.....	'05
William W. Martin.....	'05	Eunice Orr.....	'07
Nellie D. Mason.....	'98	Pattie Sims Page.....	'92
Eva Pearl Maxey.....	'07	Alexander Baird Parks...	'08
Everett L. Maxey.....	'07	John Beard Parks.....	'03
James W. Mays.....	'98	Laura Parks.....	'06
Carlos B. Michener.....	'05	William Harrison Pate...	'03
George C. Miller.....	'01	Catherine Patterson.....	'11
Marcellus Minor.....	'06	Florence Patterson.....	'10
Callie B. Mitchell.....	'97	Leonard R. Patten.....	'11
Emmett H. Mitchell.....	'96	Francis Leicester Pelot...	'10
Harry Mitchell.....	'94	Katherine Sue Penick....	'10
James Bourne Mitchell...	'05	Arthur E. Perry.....	'95
Maggie Mitchell.....	'96	Charles Elva Peterson...	'05
Nell Mitchell.....	'07	Joseph R. Pile.....	'02
William N. Mitchell.....	'92	Herbert C. Powers.....	'99
Dean Money-maker.....	'15	Frank P. Price.....	'12
Earl Money-maker.....	'12	Joseph D. Prigmore.....	'97
Albert Montgomery.....	'94	Herbert B. Pyle.....	'99
Finis Montgomery.....	'95	Whitfield T. Quiett.....	'17
Margaret E. Moore.....	'02	Farrell Quigg.....	'13
Olive Isabel Moore.....	'07	John E. Rayle.....	'00
Robert T. Morgan.....	'10	Finis Norwood Read.....	'11
Earle Murray.....	'99	Sue M. Reading.....	'08
Grace Murray.....	'99	Baylis Jacob Rector.....	'03
Simeon I. Myers.....	'14	William P. Reed.....	'95
Oscar Nauman.....	'98	America Estelle Revis...	'03
Katherine Nave.....	'99	Dora May Reynolds.....	'99
Grace Leah Newman....	'01	Bernard Lea Rice.....	'97
Celetia Alice Newton....	'03	William Edmonds Rice...	'01
Robert H. Nuckles.....	'97	Duncan Grant Richart...	'05
Samuel L. O'Bannon....	'00	Francis Allen Roberts...	'05
Arthur Lee Odell.....	'01	James L. Roberts.....	'93
Bessie Odell.....	'12	Nellie Robinson.....	'99
Griffin Olson.....	'02	James Francis Rollins....	'10
Stella Olson.....	'92	Georgie Rolofson.....	'07
William L. Olson.....	'96	Grace Alma Rolofson....	'08

Robert Hayes Rolofson..	'13	Leslie Stuart....	'02
Helen Isabelle Rose.....	'04	Willie May Stuart.....	'93
Ethel Ross.....	'10	Lloyd Suddarth....	'07
Oury O. Russell.....	'94	Amos N. Sullivan.....	'92
William L. Russell.....	'98	Edward B. Surface.....	'95
Samuel C. Ryland.....	'05	Mary Cornelia Switzer...	'09
Lillian Sadewhite.....	'05	Vernon S. Sydenstricker..	'96
Otto Schweer.....	'07	Charles A. Talbot.	'00
Mabel Scrutchfield.....	'95	George Harold Talbott...	'15
Beulah Sharp.....	'01	Howard D. Talbott.....	'14
Edward Earle Sharp.....	'01	Alma Ramona Taylor..	'03
Mayme Lou Sharp.....	'03	Ettie Taylor.....	'00
Robert L. Shepherd.....	'94	Pauline Templeton.....	'16
Richard E. Sherman.....	'97	Retta Templeton.....	'17
Addie A. Shorb.	'96	Sarah J. Terrell.....	'93
Cora Ellen Shorb.....	'94	Lillian Tharp..	'94
Mary Shorb.....	'95	Gertrude Thompson ..	'08
Alma May Siler.....	'00	Helen R. Thompson ..	'12
Bessie N. Smith.....	'17	Josephine Thompson....	'99
Charles W. Smith.....	'99	Lester A. Thompson....	'06
Dorothy Smith.....	'18	William J. Thompson....	'92
Harry A. Smith.....	'00	Anna Myrtle Thorp.....	'92
Walter R. Smith.....	'95	Eulalia Maude Thorp....	'12
Walter T. Smith.....	'14	Julia Anna Thorpe.....	'06
Bettie Sparks.....	'94	Lulu Tickemyre.....	'94
Jessie Sparks.....	'95	Clyde A. Titterington....	'08
Marion Wallis Sparks....	'00	Joseph E. Tope.....	'11
John W. Spencer, Jr....	'03	Elizabeth Tucker.....	'00
Myrl Sprigg... ..	'03	Luther L. Tucker.....	'00
Mary F. Stallings.....	'03	Anna Turner.....	'07
Avarilla D. Steele... ..	'93	Elsie Turner.....	'10
Charles D. Steele.....	'98	Elizabeth A. Tyson.....	'07
Edna Steele.....	'95	Thomas T. Umbarger....	'00
James N. Steele.....	'99	Riley Van Buskirk.....	'03
Anna M. Stephens.....	'12	Louise Van Dyke.....	'01
Letha Stephens... ..	'97	Earle J. Van Stone.....	'11
Mary Louise Stephens...	'99	Ida E. Van Stone.....	'96
Alice Irene Sterner... ..	'08	John Beverly Vaughan...	'99

Joseph H. Vertrees.....	'10	Charles J. Wilson.....	'94
Charles M. Viley.....	'03	Margaret Witt.....	'17
Emil E. Voights.....	'95	Milus Womack.....	'09
Mary Walker.....	'00	Edward G. Woodbridge..	'05
Willie Walker.....	'92	Jahleel Woodbridge.....	'98
Zachariah R. Wall.....	'14	Floy Laurretta Wright....	'03
Mary Stella Walsh.....	'08	Elizabeth Yancey.....	'13
Ellen Ward.....	'97	Rozzie Yancey.....	'94
John A. Ward.....	'95	Harriett Ellen Yates.....	'01
Mary L. Wells.....	'96	Eugene Lee Yeagle.....	'03
James G. West.....	'98	Jerrold Yeagle.....	'04
Bertha Wetzell.....	'02	Allen Young.....	'93
Charles Whitehead.....	'94	John Young.....	'93
Egbert O. Whitwell.....	'93	Anthony F. Zeigel.....	'97
William Sloan Whitsett..	'13	William Henry Ziegel....	'97
Bessie Louise Williams...	'14	Annie Hall Zeysing.....	'04
Hugh Edward Williams..	'11	Edward H. Zimmerman..	'98
Ralph E. Williams.....	'04	Lizzie Zimmerman.....	'98
Herbert Willingham.....	'13	William F. Zimmerman...	'92

Requirements for Admission

All candidates for entrance to the college must offer satisfactory evidence of good moral character. A student coming from another college must present letters of honorable dismissal.

A candidate bringing credentials from a recognized school showing that he has completed the requirements for entrance will be admitted to the Freshman Class. Candidates not offering credentials will be examined in those subjects for which credit is desired.

For admission to regular standing in the Freshman Class fifteen units are necessary. A unit is defined as a course of study in a secondary school extending through a school year of not less than thirty-six weeks with five recitations a week. Of the fifteen units required, nine and one-half units are prescribed; the others are elective.

REQUIRED UNITS

ENGLISH—

Rhetoric and Composition.....	1	unit
American Literature.....	1	unit
English Literature.....	1	unit
FOREIGN LANGUAGE.....	2	units

MATHEMATICS—

Algebra.....	1½	units
Plane Geometry.....	1	unit

LABORATORY SCIENCE—

Biology (or Physics or Chemistry)..... 1 unit

HISTORY—

Ancient and Modern History 1 unit

ELECTIVE 5½ units

Total..... 15 units

ELECTIVE UNITS

Selection, subject to the approval of the Faculty, may be made from the following, but not more than two units of science are to be chosen:

Agriculture.....	1 unit
Biology.....	1 unit
Chemistry.....	1 unit
Civics (preceded by American History).....	½ unit
Drawing.....	1 unit
English Literature.....	1 unit
French.....	1 to 2 units
German.....	1 to 2 units
Greek.....	1 to 2 units
History.....	1 to 2 units
Latin.....	2 units
Mathematics (Solid Geometry).....	½ unit
Mathematics (Trigonometry).....	½ unit
Physical Geography.....	1 unit
Physics.....	1 unit

APPROVED SECONDARY SCHOOLS

The General Assembly of Missouri has made adequate provision for the inspection and classification of high schools by the State Department of Education. State institutions are required to accept grades from schools so classified. Missouri

Valley College also accepts the classification of the State Department. Certified grades made in any classified high school of Missouri are therefore accepted for the full time in which subjects are studied. The college reserves the right to reject any work done prior to classification or after a school loses its standing. Grades will be accepted from any other secondary schools doing work which would meet with approval when measured by Missouri standards of classification.

Departments of Instruction

The Bible.

WILLIAM HENRY BLACK.

In the following courses the American Standard Revision of the Revised Bible is the text.

The Revised Bible is preferred for use in this department for the following among other reasons: (1) Because the Revised Bible is the Bible—and not a mere “commentary” on the Bible, as some absurdly claim. (2) Because it represents the best conservative scholarship of the nineteenth century in its effort to translate the original Scriptures into the English language of our times. (3) Because the critical materials in the preface and the margins of the American Standard Edition of the Revised Version are constantly serviceable to the student and teacher of the Word of God. (4) Because the mechanical arrangement of the literary matter of the Scriptures into paragraphs, which, by their spacing, indicate intimacy of relation or otherwise, is a device of great service to the student and teacher. (5) Because the Revised Version rests upon purer Hebrew and Greek texts than the Authorized Version. (6) Because poetry is shown as such on the printed page and is not confused with prose forms.

The Life of Jesus Four hours. Autumn quarter.
Textbooks: American Revised Bible, Black's Outline of the Life of Jesus. Lectures.

The results to the class are mainly a biography of Jesus and incidentally some insight into the Roman methods of administering government; the languages, religious life and politics of the Jewish people in Palestine; the significance of Jesus' life under those conditions; the training of the apostles, its necessity and methods; and the organization and launching of the kingdom of God amid the tempestuous conditions environing the person of the Christ. The aim is to bring the student into sympathy with, admiration of, belief in, and devotion to, Jesus of Nazareth, through critical and scientific study of his origin, deeds, teachings and achievements.

New Testament Greek See Department of Greek.

The Life of Paul Three hours. Spring quarter. Textbooks: American Revised Bible, Black's Outline Life of Paul. Lectures.

The Acts, 1 and 2 Thessalonians, Galatians, 1 and 2 Corinthians, Romans, and two epistles of the imprisonment are studied. Galatians and Romans are studied with considerable patience and thoroughness. For the sake of getting the events in the life of the distinguished apostle in proper sequence and the epistles in chronological emplacement, Black's Brief Outline of the Life of Paul is used. Ramsay's chronological data are generally accepted. The results to the class are a detailed and more or less adequate conception of the origin, personality, deeds and teachings of the great Tarsian; they know something also of his teachers, his companions, his sphere of labor; they gain some insight into the religious party spirit pervading Hebrew society; into the political and re-

ligious practices of Asia Minor, of Greece and of Italy; into the difficulties and perils of travel and reform; and into the development of jealousy, strife, and parties in the Christian Church, and of their incidental but powerful bearing on the unfolding of Paul's consciousness of his great mission as apostle to the nations.

Apologetics Four hours. Winter quarter. Textbook: Mullin's *Why Is Christianity True?*

The use of the text is preceded by a series of lectures explanatory of the first chapter of Genesis. For the rest, Mullin's is the textbook, each recitation being a discussion of the subject suggested by the lesson.

Biblical Literature Four hours. Spring quarter. Lectures. Library work. Theses.

The course in Biblical Literature varies from year to year. The following subjects have been studied at different times: Apocalyptic Literature, Prophetic Literature, Wisdom Literature, Apocryphal Literature, and the Catholic Epistles. The past year the Epistles of Paul were studied. Texts vary according to the subject.

Biology

BENJAMIN L. SEAWELL

General Biology Four hours (seven periods) thru the year. Coulter's *Plants*, Jordan, Heath and Kellogg's *Animals*, with collateral readings and laboratory studies.

This course is intended to give a general view of both plant and animal kingdoms, and a general con-

ception of some of the elementary principles of life. The laboratory equipment, library and collections of material offer good advantages for the study of animals and plants. The course serves as a basis for any of the following special courses:

Invertebrate Zoology Four hours. Fall and winter quarters. Library books and laboratory studies. A more intensive study of a larger number of types of invertebrate organisms than are considered in the course of General Biology.

Physiology Four hours. Spring quarter. Five one-hour recitations or laboratory periods a week. Textbook: Stiles' Human Physiology.

Comparative Anatomy of Vertebrates Four hours. Spring quarter. Wiedersheim's Comparative Anatomy of Vertebrates, and other books, with much laboratory study. A comparative study of the leading vertebrate types with emphasis upon the fundamentals of general vertebrate structure, with an introduction to vertebrate embryology.

Cryptogamic Botany Four hours. Fall and winter quarters. Laboratory and library studies, in addition to class discussions and lectures. A further study of a larger number of different types from those considered in the course in General Biology.

Structure and Physiology of Anthophytes Four hours. Spring quarter.

Class discussion, lectures, library, laboratory and field studies, with special emphasis upon the distinctive characteristics of some of the more common natural orders of the flowering plants, and the collection of a small herbarium of local species.

The biological laboratory offers facilities for bacteriological studies.

Preventive Medicine One hour. Fall and winter quarters. A study of causes, characteristics and methods of prevention of many preventable diseases. Laboratory demonstrations, and library studies from many good books bearing on general hygiene and sanitation. The pathological studies made in the laboratory for local physicians offer supplementary illustrative demonstrations for this course.

Education

JOHN J. DYNES.

Psychology Three hours. Autumn and winter quarters. See department of Philosophy.

Educational Psychology Three hours. Spring quarter. Textbook: Pyle's Outlines of Educational Psychology. Lectures. Selected reading.

The application of the principles of psychology to educative processes. Genetic psychology and the phenomena of child development.

History and Principles of Education Three hours thru the year. Textbook for the autumn and winter quarters: Monroe's History of Education. For the spring quarter: Thorndike's Principles of Teaching.

A great deal of this work is done in the library, reports of which, both oral and written, are required.

Theory of Teaching Three hours. Autumn and winter quarters. Textbook: Strayer's Brief Course in the Teaching Process, Charters' Methods of Teaching. Much library work is required in addition to

the study of textbooks. Prerequisites: History of Education and Psychology, general and educational.

Practice. Each student who is a candidate for the College Graduate's Certificate is required to teach at least one class in the preparatory school of the college under the supervision of the Professor of Education.

English Language and Literature

ISAAC N. EVRARD

Rhetoric and Composition Four hours. Thruout the year. Textbooks and references: Baldwin's College Rhetoric, Genung's Working Principles of Rhetoric, Hill's Principles of Rhetoric, Baldwin's Specimens of Prose Description, Brewster's Specimens of Prose Narration, Lamont's Specimens of Exposition, Baker's Specimens of Argumentation.

The work of this department gives every student an opportunity to acquire the habit of writing correct English. He is required to approach, as nearly as his individual limitations will allow, that adequacy of expression and structure which is the aim of the study of language.

Old English Four hours. Autumn quarter. Textbook: Bright's Anglo-Saxon Grammar and Reader.

Old English Inflection, Syntax, Derivation of Modern English. The history of the Anglo-Saxon period as found in the texts read in the standard histories of England. The student in pursuing this course is expected to become able to read ordinary Old English prose at sight.

Old English—Beowulf Four hours. Winter quarter. Textbooks. Harrison and Sharp's *Beowulf*, Cook-Sievers *Old English Grammar*.

A special course in Phonology. The relation of English to the other Aryan languages. The characteristics of Anglo-Saxon poetry. The civilization of the early Germanic tribes.

Chaucer and Spenser Four hours. Autumn quarter.

A study of the Prologue with selections from the *Canterbury Tales* is followed by a study of the *Faerie Queene*, Book I. The language, the social life, the customs, and the ideas of the time of each author are studied in so far as this is necessary for a proper interpretation and appreciation of their works.

Shakespeare Four hours. Winter quarter.

The greater tragedies and comedies are carefully studied in class. The author's characterizations, the qualities of his poetry, the structure of the dramas studied, receive special attention. Other plays are assigned for outside reading.

Milton and Wordsworth Four hours. Spring quarter.

A study of Milton's minor poems and of *Paradise Lost* is followed by a study of selected poems from the works of Wordsworth or Coleridge. These poems are studied both as works of art and as revelations of human life.

Modern Prose Four hours. Autumn quarter.

This course is designed for a study of the diction and the distinctive characteristics of the great writers of prose. It is a laboratory method of studying lit-

erature and involves the use of numerous library books for collateral reading and reference.

Tennyson Four hours. Winter quarter.

A close study is made of *In Memoriam*. The complete epic of the *Idyls* is studied from different points of view; for the story itself; for the poet's philosophy of history; for his ideal of man, of the state, of Christianity, of civilization. Vocal interpretation of some of the poems is undertaken as a method of securing appreciation of the poet's art.

Browning—Selected Poems Four hours. Winter quarter. Burton's text.

The courses in Browning and Tennyson are intended to be given in alternate years.

French

ALBERT M'GINNIS

The object of the courses offered in this department is to lead the student to appropriate carefully the thought, feeling and imagination of the works studied, to give them expression in good idiomatic English, and to bring him to the point where he shall be able to read the French author in the original understandingly, with proper expression and with ready appreciation.

Elementary French Four hours thru the year.

This course aims to give the student a good foundation in the essentials of grammar, and an accurate pronunciation thru the study of phonetic transcription. The work is based on Fraser and Squair's *French Grammar*, supplemented by Mon-

vert's La Belle France and selected stories of Daudet, Fontaine and Maupassant. Constant practice in dictation and conversation.

French Classics Four hours thruout the year.

This course includes selections from Victor Hugo's prose, Maupassant's Short Stories, Comedies of Molière, Augier and Sandeau "Le Gendre de M. Poirier." François "Elementary French Composition," and continued practice in conversation.

French Drama and Literature Three hours thru the year.

This course includes François' Advanced Prose Composition, continued practice in conversation and rapid reading. Masterpieces of Racine, Corneille, Victor Hugo, and works of modern authors are read. A general survey of French literature is included.

Geology

JAMES A. LAUGHLIN

Geology and Mineralogy Four hours. Autumn and winter quarters. Textbook: Cleland's Physical and Historical Geology.

Besides the study of the text much time will be spent in the museum and in field excursions. The work in mineralogy will be carried on in connection with Geology and students will be taught to recognize all the common minerals and ores.

German

ALBERT M'GINNIS

Elementary German Four hours. Thru the year. Textbook: Bacon's New German Grammar.

It is assumed that the student comes to this subject with some maturity and linguistic training. In the work of instruction the purpose is to lead him, by comparison of German and English, and by reference to the general principles of language, to be scientific in his method of study. Reading is begun early with elementary texts like Immensee and Gernelshausen. Constant practice in composition is given. Judicious use is made of the direct method. The aim is to put the student in possession of a practical knowledge of the grammar and to enable him to acquire facility in reading German.

Intermediate German Four hours. Thru the year.

The works read are those of such writers as Baumbach, Fulda, Hauff and Freytag, with lyric selections. The writing of German is continued.

Classic Drama and Prose Three hours. Thru the year.

Literary interpretation, types and national characteristics. Prose composition.

Greek and Latin

J. EMORY HOLLINGSWORTH

Work in this department is designed to develop the ability of the student to read a language other than his own with comprehension and facility; to stimulate an interest in the study of words as the expression of thought; and withal, to cultivate habits of observation and accuracy in the use of the English language.

Five-sevenths of the words in our own tongue are derived from the Greek and Latin; it is the aim to point out the Greek and Latin elements in English, and to call attention to the general principles of language growth. The basic elements of our higher civilization are mainly of Greek, Roman, and Hebrew origin; it is the aim to consider in a general way the contribution of the Greeks and Romans as seen in their history, mythology, and literature.

Greek

I. *Beginning Greek* Four hours thruout the year. Bonner and Burgess' textbook. Book I and II of Xenophon's *Anabasis*, or their equivalent. Prose composition.

II. *Homer and Plato* Four hours thruout the year. Four books of the *Iliad* or *Odyssey*. Plato's *Apology* and *Crito*. Collateral reading in Grant's *Age of Pericles*. Prose composition.

III. *Greek History and Oratory* Four hours thru the year. Herodotus, books VI and VII; selections from Thucydides (mainly in translation). Selected orations of Lysias, and portions of Demosthenes de *Corona*.

This course alternates with II.

IV. *Greek Drama* Two hours thru the year. Sophocles' *Antigone* and Euripides' *Medea* will be read; the study of other plays in translation. Lectures and collateral reading (prerequisites, I and II).

V. *Greek Testament* The class will read selections from the Gospels, Acts of the Apostles, or the

Pauline Epistles. Lectures and notes. Prerequisite, course I.

VI. *Translation Course* Three hours. Summer quarter. Homer's Iliad and Odyssey will be read in translation, and selections from the Greek tragedians, the Platonic dialogues and from the Greek historians. Roman literature will be touched upon. Lectures, assigned reading, class reports. No Greek or Latin is required, but language credit will be given only to those who have had Greek I and II or Latin I and II.

Latin

(Courses in Cicero's Orations, and in Vergil, will be open to those entering with fewer than four units of Latin.)

I. *Livy and Cicero* Four hours thruout the year. Cicero's de Amicitia and De Senectute will be read, and books XXI and XXII of Livy. Mac-kail's Latin Literature; prose composition.

II. *Horace and Terence* Four hours thruout the year. Horace's Odes and Epodes. Terence's Phormio. Prose composition. Prerequisite, course I.

III. *Satires and Epistles* Two hours thru the year. Horace's Satires and Epistles, or Juvenal will be read with selections from the Letters of Cicero and Pliny. Prose composition. The course alternates with II.

IV. *Teacher-Training Course* Two hours thruout the year. Advanced prose composition. Lectures and discussions. A review of secondary school Latin. Selections will be read from Caesar, Cicero,

and Vergil which are not usually taught in the high school. Open only to those who have had I and II.

History

ROBERT L. SHEPHERD

History of Western Europe Four hours. Autumn quarter. This course surveys the political, cultural and economic development of Europe from the barbarian invasions to the Reformation.

English History Four hours. Autumn quarter. Text: History of England and Greater Britain, by Cross.

A survey of the more salient facts of British history, noting chiefly the development of the Empire with its political, social and industrial progress.

American History Four hours. Winter quarter. Text: New American History, by Hart.

A survey of the most significant facts of the founding and development of the United States of America.

Industrial History of America Four hours. Spring quarter. Text: Industrial History of the American People, by Moore, supplemented by extensive use of the library in following up recent industrial developments in at least ten great American industries.

Constitutional History of England Two hours. Autumn quarter. A review of the development of English political institutions and an intensive study of the government of the present time.

American Constitutional History Two hours. Winter quarter. A survey of the structure and oper-

ations of the American constitutional system, together with a more detailed study of selected phases of the federal, executive, legislative and judicial departments.

International Law Two hours. Spring quarter. Nomenclature and sources; international status; rights and obligations of states in time of peace, in time of war; rights and duties of neutral powers.

Home Economics

LOUISA A. KEM

The object of the courses offered is to fit young women to be home makers—to be capable women, in fact, in whatever sphere their life may be. The courses cover a varied field in attempting to give training in those branches most necessary in efficient home-making.

Domestic Science—First Year Two two-hour periods thruout the year.

Properly prepared food in right proportions is an essential to efficient living. This course aims to teach the cookery of the five food principles in simple and combined forms. In addition to skill in manipulation, a good idea of the planning of menus, serving of luncheons and banquets, marketing and economical household management is acquired.

Our modern kitchen laboratory equipment will accommodate twenty students.

Domestic Economy—Second year Two one-hour periods thruout the year.

This is an advanced course, taking up home decoration and home sanitation, first aid home nursing and invalid cookery, fancy cookery and dietetics.

Domestic Art—First Year Two two-hour periods thruout the year.

Hand sewing is first emphasized in this course in the making of fundamental stitches as applied on articles such as bags and aprons. Later this is combined with machine sewing in the making of undergarments. In the spring quarter two dresses—one of linen or percale and one lingerie dress—are made. Textile lectures and the laboratory study of fabrics for examination of weaves and tests for adulteration are made.

Domestic Art—Second year Three hours a week thruout the year.

This course emphasizes the artistic side of line and decoration in dress. It presents the use of commercial patterns and includes practice in cutting, fitting and finishing of wool and silk waists, skirts, and dresses.

Latin Language and Literature

See Greek and Latin, page 64.

Mathematics

JAMES A. LAUGHLIN

Trigonometry Four hours. Thru the year. Text-book: Granville's Trigonometry.

The functions of an angle, trigonometrical identities, the measurement of angles, formulae, the solu-

tion of triangles, spherical trigonometry, applications. Opportunity is given for any needed review in algebraic operations.

Surveying Four hours (six periods). Spring quarter. Textbook: Pence and Ketchum's Manual.

The use of surveyors' and engineers' tapes and chains, the surveyor's compass and transit, calculation of areas, rectangular surveys, retracing old lines, re-establishing lost corners, partitioning lands.

College Algebra Four hours. First half of year.

The theory of limits, serial functions, Taylor's formula, differentiation of algebraic functions, permutations and combinations, determinants, the theory of equations and the solution of higher numerical equations.

Analytic Geometry Four hours. Second half of year. Textbook: Smith and Gale's Introduction.

Rectangular and polar co-ordinates, the straight line, the circle, the conic sections, tangents, normals, and the general equation of the second degree.

Astronomy four hours. Autumn quarter. Textbook: Hosmer's Practical Astronomy.

The theory of the celestial sphere, the use of the transit, sextant, the equatorial telescope and the celestial globe. Observation for the determination of latitude, longitude and time. The planets and planetary motions.

Mechanical Drawing Two hours (four periods). Autumn quarter.

Practice in accurate draughting, preparatory to courses in Mechanical, Architectural and Civil Engi-

neering. Training in the use of drawing instruments, lettering, projection.

Calculus Four hours. Winter and spring quarters. Textbook: Granville's Differential and Integral Calculus.

The theory of limits, differentiation of algebraic and transcendental functions, maxima and minima, development of series, differentials and rates, integration, applications.

Music

CLAUDE L. FICHTHORN

For courses in the Theory and History of Music see pages 129 and 131.

Philosophy

ALBERT M'GINNIS

JOHN J. DYNES

Logic Two hours. Autumn quarter. Textbook: Creighton's Introductory Logic.

The object of the work in logic is to promote clear thinking and to develop critical habits of mind on the part of the student. The course embraces the Syllogism, Inductive Methods and the Nature of Thought.

Ethics Two hours. Winter and spring quarters. Textbooks: Dewey and Tufts' Ethics, Drake's Problems of Conduct. Lectures and collateral reading.

The historical development of conduct thru typical epochs. The critical analysis of the principal

classic conceptions of moral theory. The examination of some of the unsettled ethical problems of modern life.

Introduction to Philosophy Three hours. Autumn quarter. Textbook: Sellers' Essentials of Philosophy. Library references to the standard authorities, assigned reading, discussions and lectures.

Technical terms, fundamental concepts and scope of philosophy. Modern philosophical problems and a critical study of proposed solutions.

The aim is a clear, concise and objective presentation.

Psychology Three hours. Autumn and winter quarters. Texts: Titchener's Psychology (supplemented by Angell, James and Pillsbury). Lectures. Selected reading and written reports.

The fundamental facts of mental activity. Consciousness in its development and in its relation to environment. The nervous organism and the function of the conscious life. Ideational processes. Abnormal psychology.

Aesthetics Three hours. Winter quarter.

Physics and Chemistry

JOHN MOORE PENICK

General Inorganic Chemistry Six hours (four hours' credit). Thru the year. Textbooks: Alex. Smith's General Chemistry for Colleges, Laboratory Manual, Smith and Hale's Laboratory Outlines of General Chemistry.

Recognizing that the study of chemistry is of little value without laboratory practice, each student has his own desk and is required to make experiments which have been outlined, and to observe and describe while in the laboratory the results obtained. A general notion of the course may be gained by mentioning some of the work done by the students during the present year: Analysis and synthesis of water, by both volumetric and gravimetric methods; practice with eudiometer and reduction of gases to standard conditions by the laws of Boyle and Charles; determination of the hydrogen equivalent of zinc and iron; determination of the amount of oxygen evolved when a known weight of potassium chlorate is decomposed by heat; determination of the molecular weights of substances by the Victor Meyer Method; determination of the volumetric composition of ammonia; and other similar exercises. Blowpipe practice. Use of burettes, pipettes and other volumetric apparatus. A careful study of the chemical balance.

Each student has an opportunity to prepare the more important and typical nonmetallic elements, and to study in detail their physical and chemical properties. In a similar manner typical and important metals are carefully studied.

Instruction concerning the more general facts and theories of the science is given by the combined textbook and lecture method. Special stress is laid upon the writing of reactions, the scientific relations existing between the different elements and their compounds, and the means by which the great generalizations of the science have been reached.

Qualitative Analysis One hour recitation or lecture, seven hours' laboratory practice. Winter and spring quarters. Textbook: A. A. Noyes' *Qualitative Chemical Analysis*.

This course is open to those who have taken the course in general inorganic chemistry. Regular recitations, and discussions of methods of analysis are had, but most of the instruction is given to the individual student as he works at his desk. When the required number of "known," "unknown" and "individual" solutions have been analyzed, it is aimed to assign a sufficient number of complete analyses to make clear both the theory and practice of qualitative analysis. Especial attention is given to the theory of solutions.

Organic Chemistry Six hours (four hours' credit). Autumn, winter and spring quarters. Textbook: Remsen's *Organic Chemistry*. Roscoe and Schorlemmer, Sutton, von Richter, Gatterman and other reference works are used in the laboratory practice.

This course is open only to those who can offer the preceding work in general chemistry. It is especially valuable to those who contemplate entering the profession of medicine.

Physics I Five hours (four hours' credit). Thru the year. Textbook: *A Brief Course in Physics*, by George A. Hoadley.

This course is offered to members of the Freshman class who have not had a good course in high school physics. A large number of experiments are made in the laboratory, as many as the limited time will allow being made by the students themselves. An

attempt is made to show clearly the relation between every generalization and the experimental evidence upon which it rests. Regular recitations interspersed with frequent written examinations are had for the purpose of aiding the students in readily and accurately expressing the conclusions drawn from the experiments.

Physics II Five hours (four hours' credit). Thru the year. Laboratory Manuals: Stewart and Gee, Glazebrook and Shaw, Ames and Bliss, Pickering.

In this course an effort is made to present to the student not only the fundamental principles of physics, but so far as possible the methods by which these have been established. The work in the course embraces textbook, lecture and laboratory practice.

Public Speaking

ROBERT L. SHEPHERD

Public Speaking Two hours (four periods). Thru the year. The work in the Department of Public Speaking is conducted on the theory that we are now more interested in the *content* of a speech, than in the decorations of delivery. The work in the course is therefore centered upon an effort to interpret as forcefully as possible the thought of the author studied. Descriptive and conversational types of expression are used first, followed by humor, sentiment, pathos, in both poetry and prose, and much of the best types of modern oratory. The point given chief emphasis is the clear and forceful expres-

sion of the thought of the author, with the belief that when we are dominated by a great idea our expression of it will find spontaneous help in both voice and body.

Sociology and Economics

ROBERT L. SHEPHERD

This department is devoted to an effort to understand the social and economic forces in human nature and life, and their manifestation in and effects upon human progress and organization.

Basic Social Forces Four hours. Autumn quarter. Text: Social Control by Ross.

A study of fundamental social forces, analytic in character.

The Present Social Order Analyzed Four hours. Winter quarter. Text: Christianizing the Social Order, by Rauschenbusch.

The direction of social development is followed, special attention being given to the problems of economic justice and their social and moral effects.

Rural Sociology Four hours. Spring quarter. Text: Introduction to Rural Sociology, by Vogt.

The problems of the country life and community are studied, types of population, tenantry, school, church, home, with suggestions as to ways of keeping the rural community at its best.

Modern Economic Problems Four hours. Spring quarter. Texts: Fetter's Principles of Economics and Modern Economic Problems. A study of the nature and theory of economic principles.

History of Modern Democracy Four hours. Autumn and spring quarters. A course in *The History of Modern Democracy* takes up first the problem as it appeared in the period of the Reformation, which achieved democracy of thought in religion and philosophy; the French Revolution is then considered, in which democracy was achieved largely in government; the history of Socialism follows, which raises the question of democracy in the sphere of industry.

Spanish

JAMES A. LAUGHLIN

First Year Spanish Four hours thru the year. Elementary Spanish Grammar, easy translations, composition, sight reading and conversation. The texts are varied to suit the needs of the pupils. One or more easy literary texts are read during the year.

Second Year Spanish Four hours thru the year. This year's work is devoted mainly to reading standard Spanish authors, composition, conversation, and a review of the Grammar. Much care is given to fixing correct pronunciation.

COURSES IN THE COLLEGE

REQUIRED IN ALL GROUPS

	Hours
The life of Jesus, Biblical Literature, Apologetics.....	12
Rhetoric and Composition.....	12
Chaucer, Shakespeare, Milton and Wordsworth.....	12
History—Advanced History of the United States.....	8
Psychology.....	6
General Inorganic Chemistry (Prerequisite, physics).....	12
General Biology.....	12
Total.....	74

CLASSICAL GROUP

General required courses.....	74
Latin—Freshman, Sophomore and Junior.....	30
Greek (or a Modern Language).....	24
English Literature—Junior.....	8
Logic, Ethics.....	6
Elective.....	50
Total.....	192

MODERN LANGUAGE GROUP

General required courses.....	74
French—Freshman, Sophomore and Junior.....	33
Spanish, Latin or German.....	24
English Literature—Junior.....	8
Logic, Ethics, Introduction to Philosophy.....	9
Elective.....	44
Total.....	192

SCIENCE GROUP (Physics and Chemistry)

Hours

General required courses	74
French or German—Freshman or Sophomore	24
Trigonometry, Higher Algebra, Analytics	24
Qualitative Analysis	8
Organic Chemistry	8
Physics II	12
Elective	42
<hr/>	
Total	192

SCIENCE GROUP (Biology)

General required courses	74
French or German—Freshman and Sophomore	24
Comparative Anatomy of Vertebrates, Vertebrate Embryology	12
Organic Chemistry	8
College Botany	12
Trigonometry	12
Elective	50
<hr/>	
Total	192
Electives—Junior and Senior. (See page 81.)	

SYNOPSIS OF COLLEGE COURSES.

	AUTUMN	WINTER	SPRING
Freshman			
The Life of Jesus.....	4	Rhetoric and Composition.....	4
Rhetoric and Composition.....	4	Advanced History of the U. S.....	4
Livy and Cicero.....	4	Livy and Cicero.....	4
Beginning Greek.....	4	Beginning Greek.....	4
French.....	4	French.....	4
Physics I (5).....	4	Physics I (5).....	4
Spanish (German).....	4	Spanish (German).....	4
General Chemistry (6).....	4	General Chemistry (6).....	4
General Biology (7).....	4	General Biology (7).....	4
Chaucer and Spenser.....	4	Shakespeare.....	4
Homer and Plato.....	4	Homer and Plato.....	4
Horace and Terence.....	4	Horace and Terence.....	4
French Classics.....	4	French Classics.....	4
Trigonometry.....	4	Trigonometry.....	4
Spanish (German).....	4	Spanish (German).....	4
Psychology.....	3	Psychology.....	3
Modern English Prose.....	4	Browning or Tennyson.....	4
Logic.....	2	Ethics.....	2
Greek—Drama.....	2	Greek—Drama.....	2
Latin—Teacher-training course.....	2	Latin—Teacher-training course.....	2
Advanced French.....	3	Advanced French.....	3
German (Classic Drama).....	3	German (Classic Drama).....	3
College Algebra (Astronomy).....	4	College Algebra—Analytics (Calculus).....	4
Invertebrate Zoology.....	4	Qualitative Analysis (8).....	4
		Comparative Anatomy of Verte- brates.....	4
Sophomore			
Junior			

AUTUMN

WINTER

SPRING

Apologetics..... 4

Introduction to Philosophy..... 3

Physics II (5)..... 4 Physics II (5)..... 4

Cryptogamic Botany (6)..... 4 Structure and Physiology of An-
thophytes (6)..... 4

Organic Chemistry (6)..... 4 Organic Chemistry (6)..... 4

ELECTIVES—JUNIOR AND SENIOR.

AUTUMN

WINTER

SPRING

Constitutional Hist. of England..... 2

French Drama and Literature..... 3

German Classic Drama..... 3

Argumentation and Debate (4)..... 2

Social Control..... 4

Music—Theory and History..... 2

History of Education..... 3

Theory and Practice of Teaching..... 3

History of Modern Democracy..... 4

American Constitutional History... 2

French Drama and Literature..... 3

German Classic Drama..... 3

Argumentation and Debate (4)... 2

Christianizing the Social Order.... 4

Music—Theory and History..... 2

History of Education..... 3

Theory and Practice of Teaching... 3

International Law..... 2

French Drama and Literature..... 3

German Classic Drama..... 3

Argumentation and Debate (4).... 2

Rural Sociology..... 4

Modern Economic Problems..... 4

Music—Theory and History..... 3

Theory of Education..... 3

Theory and Practice of Teaching... 2

History of Modern Democracy..... 4

One quarter and two quarter courses are as follows:

Autumn—Astronomy, Introduction to Philosophy, Mechanical Drawing, Geology and Mineralogy, Old English.

Winter—Aesthetics, Geology and Mineralogy, Old English.

Spring—Educational Psychology, Surveying, The Life of Paul.

Graduation

TIME REQUIRED FOR GRADUATION

For graduation from college the completion of a course consisting of one hundred and ninety-two hours is necessary. A college hour means the amount of work accomplished in one quarter of twelve weeks by one recitation of an hour's length a week. The usual work done by a student is sixteen hours a quarter; that is, sixteen recitations a week. An exceptionally able student may accomplish eighteen hours a quarter (the limit set by the Missouri College Union) and thereby finish the college course in less than four years. As a rule, students are not recommended to take more than sixteen hours. A student whose grade in each of his studies for one year is not lower than B will be allowed, so long as he does not fall below this grade in any study, to take eighteen hours of work a quarter, subject to the approval of the committee on students' courses of study.

REQUIRED AND ELECTIVE WORK

In making up the sum total of work necessary for the completion of either of the college courses certain subjects must be pursued. These are known as required or prescribed studies. They are such as the faculty have agreed every graduate of the school should have. Enough work in addition to this must

be chosen from other subjects offered to make out the requirements for a degree; these are known as electives. This gives the student an opportunity of following more closely the subjects which especially appeal to him.

CLASS STANDING

Students who are in the act of completing forty-eight hours of work as prescribed are entitled to standing as Freshmen; of completing ninety-six hours, as Sophomores; one hundred and forty-four hours, as Juniors; one hundred and ninety-two hours, as Seniors.

ADVANCED STANDING

Students who have been in attendance at any of the colleges represented in the Missouri College Union, or at any institution of like grade, will be admitted to advanced classes provided they bring letters of honorable dismissal from such schools and furnish properly accredited grades as to the number of hours completed in specified subjects. Other applicants will be examined on such subjects as they wish credit for.

CONDITIONS

Examinations for the removal of conditions incurred in the summer, autumn or winter quarters are due in the quarter next following; for conditions in-

curred in the spring quarter, examinations are due before enrollment for the next autumn quarter.

THESES

Each member of the Senior class is required to write a thesis in a department of his own choosing on a subject selected under the advice of the instructor in charge of that department. These theses require a special course of reading and preparation. They are expected to give evidence of scholarly attainment and proficiency in the use of English, and of an effort in the direction of independent investigation. They are to be finished not later than May 1.

RANK

First honors with the valedictory address and second honors with the salutatory are not awarded in the Senior class at commencement. An award of rank is open to all the college students and to the academic graduating class, determined by the average of grades in studies and deportment. In the Senior class, rank is determined by the average for four years; in the case of the others by the average for one year. Students whose average grade is C are awarded *cum laude* rank; those whose average grade is B, *magna cum laude* rank; those whose average grade is A, *summa cum laude* rank. This places every student upon his record and discriminates against none. The awards are made at the close of the college year.

COURSES AND DEGREES

Each group of subjects constituting a college course for graduation consists of one hundred and ninety-two hours. These groups are: The classical, the modern language and the scientific, the first two leading to the degree of Bachelor of Arts, the last to the degree of Bachelor of Science. Degrees are conferred at commencement by the Board of Trustees upon recommendation of the Faculty.

The College Library

STELLA B. HICKS, LIBRARIAN

The college library comprises the Denny Althouse library, the Mitchell library, the three literary society libraries, and the general library. The number of bound volumes is over seventeen thousand.

The books, excepting the public documents, are all shelved in Stewart Chapel in the main reading room, which is well lighted and handsomely furnished. All students of the college have free access to the shelves and have the privilege of taking books from the library for home use for a period of two weeks. In the same room and accessible to all readers is the card catalog arranged according to the Dewey system of decimal classification. The filing of the author, title and subject cards brings together in the catalog all the books and parts of books that the library contains on a certain subject, and the cards themselves are so written as to convey some idea of the character and scope of the particular book.

On the first floor beneath the reading room are the faculty reading room and the seminar room. The latter contains a large and valuable collection of public documents. The room is used by students for consultation and research work, a book elevator making volumes in the main library as well as in the file room available. In the basement are the duplicate and file rooms.

THE DENNY ALTHOUSE LIBRARY

One thousand dollars, given by Mr. and Mrs. George H. Althouse for an alcove in memory of their son, Alexander Denny Althouse, was invested in works directly serviceable for the interpretation and understanding of the Bible. Mr. and Mrs. Althouse had a beautiful alcove built for the reception of these books. They are standard works and are much used.

THE MITCHELL LIBRARY

Rev. James Bourne Mitchell presented to the college his private library, which is to be found on the north end of the balcony. The collection is especially full in works helpful in Biblical studies.

THE LITERARY SOCIETY LIBRARIES

These several libraries were kept separate until 1902, when a plan of equitable exchange between the societies and college was adopted, making it possible for each society to bring the present contents and future acquisition of its library within definite classes of books. The Bairdeans chose history and biography; the Houxonians drama, sociology, foreign languages and science; the Pearsonians fiction, essays and poetry.

THE M'CLINTIC LIBRARY

Joseph A. McClintic, at his death, December 14, 1891, left bequests for the Houxonian Literary

Society of Missouri Valley College, amounting in all to five thousand dollars. Part of this fund has been used. Under the direction of the trustee of the fund, Mr. Henry Sherk, a handsome set of cases containing four alcoves was built and set apart as the "McClintic Library" of the Houxonian Literary Society. The alcove was formally dedicated to the memory of Joseph A. McClintic and to the uses of the library by appropriate exercises conducted by the Houxonian Literary Society in 1902. Books selected by the professors for collateral reading in the various courses of instruction are purchased for this library each year.

THE WALKER K. McANINCH MEMORIAL

Mrs. C. W. McAninch, of Hughesville, Mo., made in 1910 a gift of one thousand dollars, memorial of her son, Walker K. McAninch, the income of which is available annually for the purchase of books for the general library.

THE JOHN BAKER MEMORIAL

In 1907 Rev. Ezra F. Baker, an alumnus of Missouri Valley College, of the class of 1898, had a balcony erected in the main reading room as a memorial of his parents, John Baker and Mary Baker. The balcony doubles the shelving capacity of the library and makes all the books accessible to the students.

THE JOHN PERCY HUSTON MEMORIAL

By the bequest of the late John Percy Huston, the college received five thousand dollars. The

Board of Trustees set aside this gift as a special endowment, the income of which is to be expended for the uses and purposes of the library.

THE GENERAL LIBRARY

The general library comprises encyclopedias, dictionaries and standard works in all departments of study. Additions have come from various sources. A gift of over seven hundred volumes was received from Rev. D. E. Bushnell, D. D. The collection contains valuable works in history and in general as well as Biblical literature. Several bound volumes of the Cumberland Presbyterian of the period of the Civil War are included. Rev. William A. Bass presented a portion of his private library. The well-selected library of Rev. J. R. Patton was given to the college by his widow. Mrs. J. P. Huston gave one hundred and thirty-seven volumes of periodicals, and a beautiful book plate to be used in books provided by the John Percy Huston Memorial. Books were received from Mr. George L. Raymond, Mr. T. C. Rainey, Hon. John A. Rich, Rev. Charles H. Bohn, Miss Fanny Taylor, Rev. J. W. Mitchell, Miss Joan C. Orr, Prof. Edgar S. Place, Mr. Donald Sangree Lamm, Mr. Thomas G. Lansden, and gifts from others.

The library receives these periodicals: American Journal of Sociology, American Journal of Theology, American Magazine, American Cookery, American Monthly Review of Reviews, Annals of the American Academy of Political and Social Science, Atlantic

Monthly, Biblical World, Bookman, Century, Cosmopolitan, Delineator, Educational Review, Elementary School Journal, Everybody's Magazine, Fortnightly Review, Forum, Good Housekeeping, Harper's Monthly, Hearst's Magazine, Homiletic Review, Independent, Journal of Educational Psychology, Ladies' Home Journal, Literary Digest, McClure's Magazine, Munsey's Magazine, Musical Quarterly, Nation, National Geographic Magazine, New Republic, North American Review, Outlook, Presbyterian Advance, Reader's Guide to Periodical Literature, School and Society, School Review, Science, Scientific American and Supplement, Scientific Monthly, Scribner's Magazine, Survey, Teachers' College Record, Transactions of the American Microscopical Society and World's Work.

The Advocate of Peace, The American Economist, Fruit Grower and Farmer, The National Farmer, The Missouri Ruralist, The Christian Observer, various college publications, and many other papers find their way to the reading tables thru the courtesy of publishers and friends.

The library is open on week days from 8 a. m. till 5 p. m., except Monday forenoon and Thursday afternoon.

The privilege of the free use of the library as a reading room during library hours has been extended to the ladies of the Marshall Monday Club.

General Information

GOVERNMENT

The faculty will aim to exercise a parental and moral supervision over the conduct and character of the students. The latter will be held responsible for proper deportment, a decorous intercourse among themselves, a faithful observance of the hours of study and a punctual attendance upon the prescribed exercises of the college. In harmony with these requirements, the following things are forbidden: Absence from recitation or other enjoined exercises without previous permission or sufficient excuse thereafter; social visiting during study hours; association of the sexes except at prescribed periods; injury to college property; the use of intoxicating drinks; the use of tobacco on the college premises; the smoking of cigarettes; playing at billiards, cards or other games of chance; the desecration of the Sabbath, and such things as are inconsistent with propriety of conduct and therefore adverse to the intellectual and moral improvement of the student.

The literary and other societies of the college are under the control of the faculty. No public entertainment shall be given by any society without permission from the faculty, and when such permission is granted the exercises shall be presented for approval before their public delivery. No one who is

not in regular attendance at the college can be a member of the literary societies, or take part in the literary exercises of the same. No secret organization is allowed among the students. The following pledge is required of each student as a condition of entrance to the college:

I, the undersigned, as a condition of admission as a student in the Missouri Valley College, do hereby declare and promise, upon my honor and without mental reservation, that I will not join as a member or attend the meetings of any secret literary or social organization unless the same has been approved by the faculty of Missouri Valley College.

The penalty for the violation of the rules of the college shall be such as the faculty may deem proper.

TO PARENTS AND GUARDIANS

All who send sons and daughters to the college are urged to be careful about giving them too much pocket money or too great liberty in contracting debts. They should be carefully instructed as to the value and economical use of money. Sometimes students with a very slight comprehension of economy squander with an indiscretion that is hurtful to everybody concerned. There is scarcely a fault that so seriously interferes with study as the lavish and careless spending of money by students at school.

LOCATION

The college is beautifully located on a commanding eminence, at the city of Marshall, which is on the

Chicago & Alton and the Missouri Pacific Railways, and which is the capital of Saline county. The soil in this county is noted for its productiveness, and the inhabitants are distinguished for their thrift. The climate is exceptionally healthful, the air being pure and stimulating. The mean annual temperature, as reported in the tenth census, is from fifty to fifty-five degrees, the same as that of Pittsburg, Philadelphia and New York. This is five degrees colder than the mean annual temperature of St. Louis, Louisville and Washington. The annual rainfall is from thirty-five to forty inches, five inches less than that of St. Louis, Philadelphia and New York. These two circumstances combine to render the climate of Marshall delightful and salubrious.

THE CAMPUS

The campus, forty acres in extent, is adorned with about one thousand evergreen and deciduous trees. The Horticultural Society had its landscape gardener visit Marshall for the purpose of making a suitable design for the planting, and then the Secretary, L. A. Goodman, Esq., came and personally superintended the work on Arbor Day in 1891.

THE BIRKHEAD DORMITORY

By the beneficence of friends of the college in 1895, the Men's Dormitory, a three-story brick structure, was erected on the college campus. It contains twenty-four living rooms, each room accommodating two students, with bathrooms in the basement. The

building is lighted by electricity and heated by steam. The money for erecting this building was subscribed by the presbyteries and individuals of the church.

The rates per quarter for rooms are: Ministerial students, one in a room, \$8.05; two in a room, \$4.78 each; other students, one in a room, \$12.05; two in a room, \$9.05 each. Board may be obtained at the Louisa Campbell Girls' Dormitory.

THE LOUISA CAMPBELL GIRLS' DORMITORY

By bequest of the late Louisa A. Campbell, Missouri Valley College has been able to realize a long-cherished plan concerning the housing of the young ladies. Five years ago one of the most substantial buildings on the campus was erected for this purpose—a brick structure with stone trimmings, in early Tudor style of architecture; it is two stories in height, with kitchen, laundry and spacious dining room in the basement, and is provided with steam heat and electricity. The rooms are large, well lighted and splendidly furnished, including single beds for each girl, lavatory with hot and cold water, closets, etc. On each floor there are convenient baths and closets. The parlors are furnished most handsomely. This was done by the Marshall Chapter of the Daughters of the American Revolution. The superintendent's suite was furnished with similar taste by the women of the Odell Avenue Presbyterian Church of Marshall. The dining room was furnished by the Alumni Association of the College, the kitchen and pantry by the Ladies' Guild of the

King's Highway Presbyterian Church of St. Louis, and the guest room by the Rodger Nelson Chapter of the Daughters of the American Revolution of Marshall. The furniture for each of the girls' rooms was provided as a memorial offering by friends of the college in various parts of the state, and each room bears the name of some person or church honored by the donors. A unique feature of the dormitory is that it has no stairways. Passage from one story to another is by ramp, or inclined plane. The experience has been so satisfactory that it is pretty well agreed that no buildings will be erected at Missouri Valley College hereafter without the incorporation of this feature.

The rates in the dormitory are \$5.00 a week for each girl (two in a room). Towels, napkins, sheets, pillow cases, spreads and blankets are to be furnished and laundered by the students.

THE LABORATORIES

There are four laboratories in the college, fitted up according to the requirements of the departments they represent. These are the biological laboratory, the physical laboratory, the chemical laboratory and the land surveying and draughting room.

The chemical laboratory is on the third floor. Chemicals and instruments are furnished for the use of the students in their work, and every facility is afforded for acquiring a practical knowledge of the subject thru actual experiment. Individual desks are provided for twenty-four students in each section,

which is as many as one teacher can do justice to at one time.

The physical laboratory adjoins the chemical and is supplied with tables, apparatus and such conveniences as are necessary for individual work in dynamics, acoustics, heat, light and electricity.

Thru the generosity of Dr. H. G. Nicks of St. Louis, the physical laboratory is now provided with a very large sixteen-plate static machine. Among the many accessories of the machine is a large X-ray tube and fluoroscope, with which properties of the X-ray have been demonstrated most satisfactorily to classes of the present year. The college owes thanks to Mr. J. M. Patterson of St. Louis for having called the attention of Dr. Nicks to the needs of the laboratory in this respect.

The biological laboratory occupies three rooms having north light. It is fitted with desks, tables, aquaria, sinks, chemical hood, gas for heating and lighting, etc., and is well equipped for the convenient and practical study of biological subjects. Across the hall is the lecture room. On the basement floor is a laboratory used by advanced students for dissecting the larger animals. A greenhouse built in connection with the boilerhouse adds to the facilities for the study of botany.

MUSEUM

James A. Laughlin, Curator.

This important adjunct to college work is now being put in order for use, and an effort is being made

to supply the lines in which it is deficient. Suitable specimens will be gladly received. Persons having material they are willing to donate will kindly give the locality from which it was obtained, and other known important facts concerning it. Due acknowledgment will be made in the publications of the college.

The museum is housed in a fine room, 70x80x20 feet in size, and suitable cases have been prepared in which to display the exhibits. The Departments in which material is most needed are Vertebrate Zoology, The Geology of Missouri, Forestry, Mines and Mining, Agriculture, Ethnology, and Industrial Arts.

In the museum at present, beside the general exhibits, are the Pearl Irvine Collection of Minerals, The Mrs. A. M. Drennan collection, illustrating Japanese Ethnology, The Wm. B. Kerr collection of Ores and Furnace products from the Lake Superior iron region, The L. F. Hayes collection of Pueblo Indian antiquities from Colorado, a fine collection of shells, corals and birds from the Philippine Islands, Ores of Lead and Zinc from Joplin, Mo., Ores of Copper and Silver from Bisbee, Ariz., and a very valuable collection of fossils, soils, invertebrates and fishes from the United States National Museum.

SOCIAL LIFE

The student's intercourse with his fellows is under the supervision of the faculty. Regard is had for the needs of the social nature, but the mingling of the sexes is guarded so as to prevent unwise inti-

macies and loss of time from study. For students who are absent from home, the college authorities take the place of parents so far as possible.

ATTENDANCE AT CHURCH AND CHAPEL

The students are welcomed at the services of the several churches and Sunday schools of the city. Eight different religious denominations have churches in Marshall, and each student is expected to be regular in his attendance at the church to which his family at home belong.

All the students and members of the faculty assemble in the chapel daily for public worship. Attendance upon chapel exercises is required.

GRADES AND RECORDS

The accepted work of the students with respect to its quality or merit falls into four classes or grades designated by the letters A, B, C, D. These letters signify, respectively, excellent, good, fair, and poor. In the case of work not accepted, if the deficiency is small, the student receives the grade E (conditioned), and may be admitted to a second examination. If the deficiency is so great as to require that the course be repeated in class, the grade is F (failure).

The grades which each student makes in the several subjects studied by him during the year, together with the proper amount of credit for each subject, are permanently recorded in the college register. From these records of scholarship the student's final rank is determined.

FREE SCHOLARSHIPS

Candidates for the ministry are given free scholarships on condition of obedience and diligence; if the department grade falls below Class B, tuition becomes payable. Candidates must furnish certificates from the stated clerks of their presbyteries as to their standing. The children (under twenty-one years) of *pastors* are admitted free of tuition. No free scholarships are issued for the summer quarter. To pupils (outside the Marshall School District) who have completed the elementary schools, a limited number of free scholarships will be offered. These students will constitute the training classes in the College School of Education.

EXPENSES

College tuition, per quarter (sixteen hours)	\$12.50
Incidental fee, per quarter.....	5.00
Athletics, per quarter (autumn and spring)	1.00
Qualitative or Quantitative Analysis, per quarter.....	10.00
Domestic Science, Domestic Art, each per quarter.....	5.00
Board, per week, from \$5.00 to	7.00
Meals, per week, from \$5.00 to	6.00
Board in Campbell Hall, (with roommate), per week....	5.00
Meals in Campbell Hall, per week, \$3.50 to.....	4.00
Membership fee (Athletic Association, per quarter).....	1.00
Laundry, per week, about.....	.50
Books, per quarter, about	5.00
Literary Societies, per quarter .....	.50
Graduation fee, including cap and gown rent	11.50
Pipe Organ, two lessons a week, per quarter	25.00
Practice on Pipe Organ, one hour daily, per quarter	5.00
Blower for Pipe Organ, one hour daily, per quarter.....	9.00

Piano hire, one hour daily, per quarter.....	\$3.50
Tuition (piano, voice, harmony, counterpoint, etc.), two lessons a week, per quarter.....	20.00
Tuition (violin), two lessons a week, per quarter, from Mr. Vawter.....	12.00
Academic tuition, including fees, per quarter (sixteen hours).....	10.00

For rates in the Birkhead Dormitory, see page 94.

The following are two estimates of a student's school expenses for one quarter, the first conservative, the second more liberal. The expenses for a year will be three times the expense for a quarter. Music, if taken, will be extra:

Tuition and fees (Academy).....	\$10.00
Books.....	4.00
Boarding (\$4.50 a week).....	54.00
Laundry (fifty cents a week).....	6.00
Literary Society dues.....	.50
Athletics... ..	1.00

Total cost, per quarter.....\$75.50

Or, as follows:

Tuition (College).....	\$12.50
Incidental fee.....	5.00
Books.....	8.00
Boarding (\$6.50 a week).....	78.00
Laundry.....	6.00
Literary Society dues.....	.50
Athletics.....	2.00

Total cost per quarter.....\$112.00

Student Organizations and Activities

YOUNG MEN'S CHRISTIAN ASSOCIATION

The Young Men's Christian Association stands in every college as the exponent of the religious life of the students, and has become a vital factor in college religious development. The organization of a Young Men's Christian Association in Missouri Valley College dates from the opening of the institution, a society of fifteen members having been formed at the beginning in 1889. The organization includes over three-fourths of the young men in school. It carries on active Christian work thruout the year, having regularly organized departments for accomplishing definite objects. At one o'clock Wednesdays and Fridays devotional exercises are held in the association hall. Hereafter delegates are to be sent to the Y. M. C. A. Student Conference at Hollister, instead of to the the Geneva Student Conference, as has been done heretofore. Young men will find the companionship of the association pleasant and its influence most wholesome. An outline of the work follows:

Membership.—The purpose is to enlist every man in the institution in Y. M. C. A. work either as an active or as an associate member. Only members in good standing of some evangelical church are eli-

gible to active membership and office in the association.

Bible Study.—The object is to interest every student in the Bible and to enlist each one in some form of systematic Bible study. Courses are offered, from which any student in the college or academy may select one that he can pursue with profit. Each man spends from fifteen to twenty minutes daily in devotional study. Student leaders are appointed and small group classes organized, which meet once a week and spend an hour reviewing the studies of the week. The aim of this study is to lead the Christian man into a deeper acquaintance with Christ, and to influence the non-Christian man to see his need of a personal Savior.

Missionary.—The aim is to secure the active interest of every student in the cause of missions, and to promote the Student Volunteer Movement. Classes in mission study are maintained each year, which students are asked to join. The work is carried forward on the ground that interest in this basic movement of Christianity is necessary for well-rounded Christian manhood—and that interest is impossible without information.

Social.—This phase of the work is to promote the social interests of the school. Socials are held at intervals thruout the year, which form a pleasant factor in college life.

Sick and Relief.—Joel R. Crockett, deceased, a member of the senior class of 1903, was for a time in a hospital in St. Louis. The student body, as an expression of sympathy, sent a representative of

their number to visit him during the holidays. All the money raised for defraying the expenses of the visit was not used. It was afterward decided to make the remainder the basis of a permanent fund, known as the Sick and Relief Fund, to be added to and used as the needs of sick students might require. The Sick and Relief Committee has charge of this fund, to expend it for the comfort and cheer of students who are sick.

Extension.—Distinctive features of this division of the work have been to provide suitable religious services at the Saline County Home, the County Jail, the Missouri Colony for the Feeble-minded, and to arrange for sending out gospel teams for special evangelistic services at certain times as occasion offers. Frequent openings have come this year for the services of the gospel team and to these opportunities the team has responded heartily.

Book Exchange.—This committee renders service to the student body by giving aid in providing second-hand textbooks for students who may wish them.

New students who will give notification to the President or Dean of the day and train on which they expect to arrive in Marshall, will be met at the station by a representative of the Christian Association and conducted to the college.

Each year the Presbyterian Board of Education sends one or two men of superior qualifications to the college to devote a week to individual conferences and public discussion touching what is most vital and important in the life of every student. The keynote

of the meetings is the dedication of any vocation to the service of God and one's fellowmen. The students regard this "Vocational Week" as a very inspiring and helpful occasion. The leader sent this year by the Board of Education was the Rev. Henry Marcotte, D. D.

YOUNG WOMEN'S CHRISTIAN ASSOCIATION

The Young Women's Christian Association offers practically the same advantages to the young women of the college as the other association offers to the young men. When a daughter leaves parents and home to go away for the first time to school, she finds in the association sympathy, counsel and encouragement—a circle of interested companions who will in large measure replace the family and friends she has left, and who will throw about her influences which tend to develop true womanhood.

The aim of the Association is to train the girls in Christian work, to strengthen the prayer life, to increase interest in Bible study, to encourage systematic giving, to make the influence of the Y. W. C. A. felt in school activities and to make Christ real to every girl in school.

In a social way the Association is sponsor for such features of college life as the occasional receptions given during the year, and the Mayday festival with the coronation procession, the crowning of the May queen, the Maypole dance, the campus play and other attractions. The annual banquet is held at the beginning of the Spring quarter, on which

occasion the newly elected officers for the ensuing year are installed. The girls hold brief devotional meetings twice a week in the morning and a half-hour meeting on Wednesdays at one o'clock. The past year has been marked by co-operation, accomplishment and enthusiasm. At various times men and women of exceptional ability and spiritual inspiration come to renew and enliven the whole Association by their presence and Christian fellowship.

STUDENT VOLUNTEERS

A student Volunteer Band for Foreign Missions was organized in September, 1901. Its object in the college is the same as that of the great Student Volunteer Movement, viz.: To enlist other volunteers, to assist in the preparation of these for their life work, to excite and maintain an active interest in missions and to lay an equal weight of responsibility upon all those who propose to stay at home as preachers and laymen.

THE LITERARY SOCIETIES

One of the most interesting as well as most important features of life at college is the work in the literary societies.

The training which such societies give is in many ways helpful. The literary programs give the members an opportunity to acquire a valuable fund of knowledge which they could obtain so readily in no other way; the personal effort put forth in preparing and giving individual performances and the practice

in parliamentary usages is of great value in the preparation for life.

There are in Missouri Valley College three literary societies—the Pearsonian, the Houxonian and the Bairdean—each taking its name from a faithful and steadfast friend of the college. The membership of each is composed of both sexes. Every regular student of the school is expected to become a member of one of the societies.

The standards of the societies are high and the quality of their work excellent. There is a wholesome rivalry among them for supremacy. The open session and plays which the societies produce are each year entertainments of a high order of merit for amateurs and are among the most pleasurable features of the students' college life.

Each society has its own hall. These are on the third floor, are comfortable and convenient, and have been handsomely furnished at large expense by the members themselves. The literary societies meet in regular session at half-past one o'clock every Thursday, the faculty believing that the value of the work warrants giving up one afternoon each week for this purpose. Thus the students are offered every opportunity of making the work of the literary societies a pleasant and profitable part of the college course.

It is the policy of the faculty to throw the students on their own responsibility in the societies, to free them from constraint and leave them to act on their own initiative. Each society has its own constitution, by-laws and rules of order; each elects its

own officers, prepares its own programs, and regulates its own internal affairs. Only in the most general way does the faculty exercise supervision.

INTER-COLLEGIATE DEBATES

The Unit Club chooses debaters for the inter-collegiate debates. Each college furnishes teams for both sides of the same question. For the triangular debate with Central and Central Wesleyan this year the question is: Resolved, That the United States should adopt a system of Universal Military training.

STUDENT PUBLICATIONS

The Delta (suspended for this year) is under the supervision of the literary societies. Responsibility for the literary portion is assumed by the editorial staff under appointment for one year. The Sabiduria, which is the College Annual, is published by the Unit Club of Missouri Valley College. It contains the personnel of the several class and other organizations of the student body, with pictures and a literary department. It is intended to depict student life in its social and less strenuous aspects.

GLEE CLUB AND ORCHESTRA

The Young Women's Glee Club has won an established place in the life of the college, and is always spoken of as a favorite attraction. Its concerts, both at home and away, are a pronounced success.

The Orchestra is very popular with the students, and frequent requisitions are made upon its service by the college and high school.

ATHLETICS

A necessary condition of progress in school work is a healthy, vigorous body. Students who have been living active, outdoor lives come into the school with keen appetites and enter upon an inactive indoor life. The frequent result of this lack of physical exercise is indigestion and other ailments, with a loss of the vitality necessary to good mental work.

Missouri Valley College has undertaken to forestall these evils (1) by furnishing interesting forms of exercise in the way of outdoor games to be played upon the college campus, making every hour's exercise a real contest of skill and physical endurance and involving both mental and physical energy; (2) by making a requirement of the students, during the autumn and spring quarters, of two hour-periods of physical exercise per week. The campus is provided with a football gridiron, two baseball diamonds, two basket ball courts (one for each sex), and eight tennis courts.

Among the most important results of the work of this department are a noticeable decrease in the number of cases of sickness among the students during these periods, and a very commendable increase of animation and spirit in the student body.

The following are the courses offered during the year:

Football—Autumn quarter. Students registering for football are required to furnish a written statement by an approved physician, showing a good heart and a general physical condition able to endure such vigorous exercise. The consent of parents also is required.

Basket Ball—Autumn and spring quarters.

Tennis—Autumn and spring quarters.

Fencing—Winter quarter. Elective.

Gymnastics—Winter quarter.

Baseball—Spring quarter.

The Academy

The Academy presents a four years' course covering much the same ground as that covered in standard high schools. Sixteen hour-recitations a week are required for the four years. The pupil who has completed the work of the rural schools, or the grammar grades in towns and cities, is prepared to enter the Academy. If more work than this has been done in a creditable school, a certificate of the grades made in the additional subjects will be taken in lieu of a similar amount of the work required here. The standing of the student is estimated on the basis of the amount of approved work he has done. For a prospective student to ascertain where he will stand, he should show, by presenting his certified grades as vouchers, what work he has satisfactorily completed.

The courses provided in the several departments are as follows:

The Bible

WILLIAM HENRY BLACK

In the Academy there are three courses of study in the English Bible required of all students. Those who enter for advanced standing in this subject must either submit grades showing the work accomplished in other institutions, or offer some other subject taken elsewhere, which may be accepted as an equiva-

lent of the Bible work; or be conditioned in a given number of hours' work.

Old Testament History Four hours. Autumn quarter. Textbooks: American Revised Bible, Black's Outline Life and Times of Moses.

Exodus, Leviticus, Numbers and Deuteronomy are studied. The object is to get a complete view of the period; of the Hebrew people; of their condition socially, politically and religiously; of the institutions founded or brought into form in the days of Moses; of the persons, work and teachings of this great man. The maps of Egypt and of the Sinaitic peninsula are thoroly studied, so that the student can reproduce them from memory. He is also required to draw plans of the Tabernacle and of its furnishings; of the encampment of the Hebrews and of their order of march; and to make outlines and classifications of the laws of Moses. While much pains is taken to show the natural conditions of the miracles of Moses, great stress is laid upon the necessity of immediate Divine interference in order to explain them. The religion of the Hebrews at every point is brought into contrast with the religion of Egypt, in order to exhibit the spirituality and divine origin of the former.

Old Testament History Four hours. Winter quarter. Textbooks: American Revised Bible Black's Hebrew Monarchy.

Ruth, 1 Samuel, 2 Samuel, 1 Kings and 1 Chronicles are studied. The object is to gain an insight into the social, political and religious life of the Hebrews at the close of the period of the Judges, to seek explanations for the desire of the people for a change

from the patriarchal to the monarchical type of government, and to learn how and with what results the change was effected. The geography of Palestine is thoroly studied and frequently reproduced. The lives, characters and ideals of Ruth, Samuel, Saul, David and Solomon are critically reviewed from historical, ethnographical, religious and ethical points of view. The Messianic element, the origin of prophetic schools, and the characteristics of Hebrew poetry are considered.

Old Testament History Four hours. Spring quarter. Textbooks: American Revised Bible. Black's Hebrew Monarchy. Lectures. Library work.

The object is to study some definite period of prophetic activity, such as the eighth century B. C., or the prophets of the exile, or of the post-exile period. The times, personalities, political and religious conditions, and the literature of the period selected are considered.

Biology

BENJ. L. SEAWELL

Elements of Agriculture Four hours (five periods) thru the year. Textbook: Waters' Elements of Agriculture. Many laboratory exercises, and some studies in the field.

The object of this course is to acquaint the student with the fundamental principles of the sciences upon which agriculture is based. While the practical side receives all proper attention, it is the constant

aim to put the strongest emphasis upon the strictly scientific phases of the subject.

A study of typical plants in which the student is introduced to the leading types, both in the laboratory and in the field.

English Language and Literature

ISAAC N. EVRARD

The courses in English in the Academy extend over the entire four years, and are designated: English, I; English, II; English, III, English, IV. They are standard courses in secondary English, such as are prescribed by the State Department of Education in Missouri and recognized by all standard educational institutions. They embrace proportionate amounts of composition and rhetoric, and a study of such English and American classics as are fixed by the Board of College Entrance requirements.

The purpose of these courses is to furnish a general view of the whole subject, to prepare for its continued study in the college, and to develop an appreciation for that which is best in literature. Attention will be paid to literary movements, to the essential qualities which differentiate one period from another, and to the animating spirit of each. The study of classics will be intensive, however, rather than extensive.

History

Ancient History Four hours. Thruout the year. This course includes the standard first year of second-

ary work in history; a survey of civilization as it developed in the valley of the Nile, in the Tigro-Euphrates valley, and in Greece and Rome. Special attention is given to the rise of Hellenism and to political, intellectual, and social conditions in Sparta and Athens; and to the political and military history of Rome thru the periods of the Kingdom, the Republic and the Empire; and finally the breaking up of the organization wrought by ages of centralized government.

Medieval and Modern History Four hours. Thruout the year. A course in the beginning of modern nations from the fall of Rome, thru the coming of the Barbarians, their fusion with Roman blood and partial assimilation of Roman ideals, to the organization of modern European states. The long struggles of Feudalism and the final formation of central governments, the religious reformations and the political revolutions are studied comprehensively with a view to establishing in the minds of pupils an idea of the unity and continuity of history, and to prepare students for a proper understanding of their own country and for citizenship.

American History and Government Four hours. Thruout the year.

The Colonial Period, Formation of the Union, Development of the Nation, the Struggle Over Slavery, the New Nation, and our recent Entrance into World Politics.

Latin

CLARA F. BROWN

First Latin Four hours. Thru the year. Text-book: Smith's Latin Lessons.

The aim is to secure a comprehensive working knowledge of the elements of Latin as a foundation for the student's later study of the language. Thoroughness in learning grammatical forms and vocabulary and accuracy in their use is required. Considerable attention is given to the derivation of English words from Latin and to a comparative study of English and Latin Grammatical structure. In the spring quarter the reading of simpler Latin is introduced.

Caesar Four hours. Thru the year. Textbooks: Allen and Greenough's New Caesar, Bennett's New Latin Composition.

Four books of the Gallic War or their equivalent are read. The work of the course begins with a review of the declensions and conjugations; later by means of translations and composition attention is directed to syntax and the systematic acquisition of a working vocabulary. Stress is laid upon accurate but idiomatic translation. An attempt is also made to gain a clear idea of Caesar's personality and achievements.

Cicero Four hours. Thru the year. Textbooks: D'Ooge's Select Orations of Cicero, Bennett's New Latin Composition.

As many of the better known orations are read as time permits. The work is conducted on the same

general principles as that of the preceding year, but an increased amount of attention is given to the elucidation of historical and literary matters. Here the salient facts of the Roman system of government and Cicero's career as a statesman are given due consideration.

Vergil Four hours. Thru the year. Textbook: Comstock's *Aeneid*.

The purpose is to make the course partly literary and partly linguistic. Correct oral reading of the hexameter, familiarity with the mythological allusions, and a conception of the poet's place in literature are among the aims of Vergilian study here emphasized. A paper on some subject connected with the course is required of each student in the spring quarter.

Mathematics

Algebra Four hours. Thru the year. Textbook: Milne's *High School Algebra*.

Fundamental operations, fractions, the forms and principles of mathematical demonstration, simple equations, involution and evolution, graphs.

Plane Geometry Four hours. Thru the year. Textbook: The Wentworth-Smith *Plane Geometry*.

The Synthetic method of proof is stressed throughout the course, all proofs being required in full without reference to text or notes in recitation. Figures unlike those in the text and independent lettering of same are required to the end that all proofs may seem general. The work is made as concrete as is reasonable.

Solid Geometry Four hours. First half of year. Textbook: The Wentworth-Smith Solid Geometry.

The same general method is followed as in Plane Geometry. This course with Algebra (continued) forms a year's work.

Algebra (continued) Four hours. Second half of year. Textbook: Milne's Standard High School Algebra.

Theory of exponents, radicals and quadratic equations, ratio, proportion, arithmetical and geometrical series, logarithms.

Music

CLAUDE L. FICHTHORN

Vocal Music Sight Singing. One hour. Thru the year. Academic or college elective. Regular training in church choir music and sight singing.

Advanced Vocal Music Choral Club. One hour. Thru the year. Academy or college elective. Advanced four-part songs, choral music and selections from masses and cantatas form the basis of study. A pleasing quality of voice and reading of music at sight required.

Oratorical Tone Two hours (four periods). Spring quarter. The purpose of this course is to train the voice in speech and song, and to cultivate a resonant, forceful and pleasing quality. A combination of elocution and singing—of tone and sentiment, is sought.

COURSE IN THE ACADEMY

AUTUMN WINTER SPRING

	Hrs.		
Sub-Junior	First Latin.....	First Latin.....	First Latin.....
	4	4	4
	Algebra.....	Algebra.....	Algebra.....
	4	4	4
	English I.....	English I.....	English I.....
	4	4	4
	Ancient History.....	Ancient History.....	Ancient History.....
	4	4	4
Junior	Caesar.....	Caesar.....	Caesar.....
	4	4	4
	Plane Geometry.....	Plane Geometry.....	Plane Geometry.....
	4	4	4
	English II.....	English II.....	English II.....
	4	4	4
	Medieval and Modern History.....	Medieval and Modern History.....	Medieval and Modern History.....
	4	4	4
Middler	Cicero.....	Cicero.....	Cicero.....
	4	4	4
	Solid Geometry.....	Solid Geometry—Algebra.....	Algebra.....
	4	4	4
	English III.....	English III.....	English III.....
	4	4	4
	Bible.....	Bible.....	Bible.....
	4	4	4
Senior	Vergil.....	Vergil.....	Vergil.....
	4	4	4
	Agriculture (5).....	Agriculture (5).....	Agriculture (5).....
	4	4	4
	English IV.....	English IV.....	English IV.....
	4	4	4
	American History and Government.....	American History and Government.....	American History and Government.....
	4	4	4

Electives Vocal Music, Elementary Elocution, Home Economics.

Approved Summer School

Missouri Valley College has held a Summer School, under the State Department of Education of Missouri, every year since Approved Summer Schools were established by law in this state. The summer session of 1919 will begin Monday, June 2, at 9 o'clock a. m., and opportunity will be offered for doing a full quarter's work. Courses in the regular work of the college will be available for those students who desire to make advanced standing, and for those who wish to remove irregularities or conditions. Special courses will be arranged for teachers who desire to make credits on State and County Certificates. Provision will also be made for graduates of Teacher-training Courses who want to do one term of work as the law requires, that they may receive, provided they have done the necessary amount of teaching, a first grade County Certificate.

The tuition (including fees) for the summer term is \$15.00.

The extensive campus, the roomy buildings and the delightful environment make Missouri Valley College an attractive place for summer school study.

The School of Music

Claude L. Fichthorn.....Dean
Arthur T. Vawter, instructor in Violin and Wind Instruments.

General Statement

Courses in Music have been offered in Missouri Valley College since its founding in 1889. The completion of Stewart Chapel in 1906 gave the Music School a complete and satisfactory equipment, consisting of well-furnished studios and practice rooms.

The practice rooms are furnished with Stieff upright pianos of the best quality and are tuned and repaired as often as required to keep them in perfect condition. The dean teaches upon a Steinway grand. The auditorium of Stewart Chapel forms a splendid concert room, almost perfect in acoustical properties; it contains a Stieff concert grand and a Johnson pipe organ. The specification is as follows:

GREAT ORGAN

	<i>Feet.</i>
1 Clarinet (Reed).....	8
2 Flute.....	8
3 Open Diapason.....	8
4 Stopped Diapason Bass.....	8
5 Dulcina.....	8
6 Octave.....	4
7 Flute Cheminee.....	4
8 Twelfth.....	4 $\frac{2}{3}$
9 Fifteenth.....	2

SWELL ORGAN

	<i>Feet.</i>
10 Bourdon Treble.....	16
11 Bourdon Bass.....	16
12 Oboe (Reed).....	8
13 Bassoon (Reed).....	8
14 Stopped Diapason Treble.....	8
15 Stopped Diapason Bass....	8
16 Salicional.....	8
17 Open Diapason.....	8
18 Violin.....	4
19 Piccolo.....	2

PEDAL ORGAN

	<i>Feet.</i>
20 Double Open Diapason.....	16

MECHANICALS

21 Tremblant.	24 Great to Pedal.
22 Swell to Great.	25 Bellows Signal.
23 Swell to Pedal.	26 Pedal Check.

There are eight hundred and thirty-five speaking pipes in all. This instrument was made by Johnson at an original cost of \$3,000.

Plan of the Work

Courses are offered by the School of Music with a two-fold object:

First—To meet the needs of those who desire to become musicians by profession, as teachers or public performers.

Second—To offer instruction to those who wish to spend only a part of their time in music study.

Such students may take up special work suited to their needs and attainments.

Courses of Study

Courses of study are offered in Piano, Voice, Violin, Pipe Organ, Wind Instruments, Harmony, Counterpoint, Fugue, Canon, Instrumentation and the History of Music, leading to graduation with the degree of Bachelor of Music.

Courses are also offered in Sight Singing and Methods of Teaching Public School Music.

Graduation from the Music School

Conditions for graduation with the degree of Bachelor of Music are (1) the completion of the elected major in practical music, (2) the completion of a full minor in theoretical music, (3) graduation from the Academy of Missouri Valley College or its equivalent, (4) successful appearance in public recital, (5) two years of a modern foreign language (French recommended.)

Required in all Courses.

Modern Language.....	24
Music A1, 2, 3, 4.....	6
Music F2 Senior or Junior Year.....	6
Music F3 or F4.....	6

Required quarter hours..... 42

Major in Piano.

Music B3, 4, 5, 6.....	12
Three hours practice daily.....	216
Required in all courses.....	42
<hr/>	
Total hours.....	270

Major in Voice.

Music C1, 2, 3, 4.....	12
1 hour daily practice for 2 years.....	36
1½ hours daily practice for 2 years.....	54
*Minor of Music B3, 4.....	6
*Practice on Music B3, 4.....	108
Music F3 and F4.....	12
Required in all courses.....	42
<hr/>	
	270

The requirements for graduation with a major in organ or violin may be found by substituting Music D1, 2, 3, 4 or Music E3, 4, 5, 6, for Music C in the preceding.

*Students may be excused from all or part of this minor in examination by the dean.

Musical Organizations

Music F 3—Sight Singing—Elementary Notation, Simple Songs.

Music F4—The *Glee Clubs* are well-trained organizations—one of young men, the other of young women, from the student body. Concerts are given thruout the year.

Music F 5—The *Orchestra* meets weekly under the direction of Mr. Vawter. Students who play

orchestral instruments find here an excellent opportunity for ensemble playing.

Concerts and Recitals

Opportunity is given students of music for public appearance on Fridays at chapel service, this being a regular part of that day's program.

Numerous student recitals are given thruout the year. Concerts are given by members of the faculty and artists are secured for special concerts which enables the students to hear performances that are excellent stimuli to increased endeavor and which conduce to their broadening as musicians and teachers.

Piano Courses

MR. FICHTHORN

To produce the best results in the study of the piano, it is necessary to have a uniform system based upon the technical and interpretative capacity of the instrument. The requirements of the individual are the keynote of the system. The application of selected studies as embodied in the Leschetizky system for the overcoming of special difficulties, the study of memorizing, the study of interpretation for performance, the gradual development of technic in regard to touch and the methodical application of these principles will lead the student to understand a composition and interpret it with expression and artistic finish. It is the aim of the following courses to prepare students for teaching and develop concert pianists.

PREPARATORY

Music B.—Gymnastic exercises in the development of the arm, wrist and fingers.

Sight reading, notation, easy selections.

Text: Leschetizky.

Music B 2.—Gymnastic exercises continued. More advanced pieces, easy classics.

COLLEGE

Music B 3—Hand, wrist and arm exercise for development of scale and arpeggio; easy passage work.

Little Pischna; sonatas by Haydn, Mozart; pieces by romantic and modern composers; light salon compositions; studies by Hanon and Czerny.

Music B 4—Octaves, easy contrapuntal work. Development of velocity in scales, arpeggios, passage work.

Pischna, sonatas by Mozart, selections from English and French Suites of J. S. Bach, two-part inventions—Bach, studies by Cramer and Czerny, pieces by romantic and modern composers.

Music B 5—Highest velocity in scales and arpeggios, broken chords and octaves. Tausig Daily Studies, Pischna.

Smaller sonatas by Beethoven; three-part inventions, Bach; easier preludes and fugues from the well-tempered Clavichord; pieces by Chopin, Schumann, Liszt and other romantic and modern composers.

Music B 6—Advanced technic of all descriptions, Joseffy School of Advanced Piano-playing.

Greater sonatas by Beethoven and modern composers; preludes and fugues from the well-tempered Clavichord.

Pieces in all the modern schools of composition—French, German and Russian.

The recital for graduation during the senior year must consist of the equivalents in technical or interpretative difficulty of the pieces included in the specimen program following. They must be performed entirely from memory and satisfactorily in regard to their technical and musical content.

Prelude and Fugue in C Minor Bach.

Sonata, Op. 7 Grieg.

or

Sonatas, Op. 31, Nos. 1, 2 or 3 Beethoven.

Papillon's Op. 2 Schumann.

Etude in E Major }
Etude in C Minor } Chopin.

Prelude Debussy.

Prelude in G Minor Rachmaninoff.

An original composition of larger form.

Rhapsodie No. 14 Liszt.

Post Graduate Study.

Music B 7—A course in the interpretation of very advanced compositions and concert playing. Only open to regular graduates or those completing B 6 or its equivalent.

Voice Courses

The chief requisite in artistic vocal performance is a beautiful tone and evenness of voice thruout the range.

The vocal course is designed to develop a beautiful singing tone, to cure all faults of emission, to build proper breath control, to secure proper enunciation, and to interpret songs and arias with understanding.

A knowledge of languages—two years of German, French or Italian, the last two preferred, is necessary. Frequent opportunity for public performance is given.

Music C 1—Exercises in breath control, concentration of resonance and enunciation, vocalizes.

Simple songs in English, French and Italian.

Music C 2—Exercises in breath control, concentration of resonance, vocalizes.

Small Italian and French arias of the eighteenth and early nineteenth centuries. Modern songs.

Music C 3—Exercises in breath control, concentration of resonance, coloratura.

Larger modern arias of French and Italian schools. Oratorio—art songs of French, German, Italian and English schools.

Music C 4—Exercises in breath control, voice-building, concentration of resonance, vocalizes.

Opera roles of old Italian and modern French and Italian schools. Art songs of the highest type of all schools of composition.

The senior program for graduation must be performed from memory and satisfactorily with reference to musical and technical content.

The Organ Course

The aim of the organ course is to equip the student efficiently, first, for leadership of the music in divine worship; second, as an artistic concert performer on the king of instruments. A moderate degree of advancement in the study of the piano is necessary before beginning the study of the organ. Upon the completion of the four years' course the student will be of a degree of proficiency which will permit his entrance to the examinations of the American Guild of Organists.

Music D 1—Stainer Organ Primer. Organ School Parts 1, 2, Rink. Eight easy preludes and fugues, Bach. Easy pieces by Smart, Guilmant and others. The acquirement of a clean and fluent legato touch on manual and pedal keyboards, the independence of feet and hands and the elementary principles of registration are the essential objects to be sought. Prerequisite, Music B 3 or its equivalent.

Music D 2—Bach, v. 2, Novello (Bridge Edition), Little G minor Fugue. Handel, Concerto V. Mendelssohn, Prelude III in G, Andante, Sonata VI in D, Sonata II, C Minor, First Movement. Merkel, Adagio from Sonata II in G minor, Christmas Pastorale, and pieces by Guilmant, Tours, Calkin, etc. Exercises in modulation and transposition.

Music D 3—Bach, Trio Sonatas, Nos. 1, 2; Toccata in D minor, St. Ann's Fugue, Fugue in C minor, Prelude and Fugue in F minor. Rheinberger, Sonata Pastorale. Merkel, Sonata IV in F minor. Guilmant, Sonata III, C minor. Handel, Concerto VI

in B flat. Hesse, Introduction, Theme and Variations in A; and smaller pieces by French, English and American composers.

Music D 4—Bach, Greater Fugues and Preludes. Sonatas by Guilmant, Mendelssohn, Rheinberger, Merkel. Selected work by Max Reger. Greater works by modern French, American and English writers. Exercises in modulation and transposition.

Courses in Theory

MR. FICHTHORN

The courses in Theory are so planned as to provide for the most earnest students in composition, leading to the highest appreciation of music as regards its structure and content, and to their highest development as composers. The course with one hour a week covers four years and is required in all courses leading to a degree.

Music A 1. Harmony—Simple triads; harmonization of simple melodies; figured bass, construction of melodies and periods; modulation.

Texts: Stainer, Prout.

Music A 2. Harmony and Simple Counterpoint—Dominant seventh, added sixth; extraneous modulation; simple composition forms; simple imitation.

Texts: Bridge, Prout.

Music A 3. Double Counterpoint—Canon, fugue, imitation, extended forms in composition.

Texts: Higgs, Bridge, Prout.

Music A 4. Composition and Instrumentation—
Sonata forms. Larger vocal and instrumental forms.

Texts: Prout, Cherubini, Berlioz.

Methods of Teaching Music in the Public Schools

Music F 1—Two hours weekly. This course is designed to equip both teachers and supervisors efficiently with modern methods. The importance of the rote song is emphasized as a medium, first, for the development of expression; second, for the development of initiative and self-reliance on the part of the pupil, and third, for the foundation of the thoro appreciation of music. The system used approaches the symbolic representation through the song and thus produces thoro comprehension on the part of the pupil. He is led to recognize unconsciously the necessity for graphical signs, until he has developed thru his own initiative the whole written musical structure. The process then becomes synthetic and he applies the knowledge gained. By this means not only sight readers are produced but a higher appreciation of the finer things in music is also awakened, which will be of inestimable value in later years.

For the seventh and eighth grades, direct work in appreciation is emphasized. The use of the phonograph is shown. The awakening desire for instrumental expression is fully demonstrated and instruction is given in elementary instrumentation and conducting, in connection with the formation and development of orchestras in schools. Prerequisite:

Music B 2 or its equivalent. Music A 1, Music C 1 and Music F 2 must be carried as parallel courses.

Music F 1 and F 2 are given in alternate years.

History of Music

MR. FICHTHORN

Music F 2—The history of music is traced from its primitive beginnings to the intellectual developments of the present age. Many practical illustrations are given and it is studied with special reference to its application to the interpretations of various art works produced during its several epochs of development. The course requires two hours a week for three quarters.

Primitive and Ancient Music—The first centuries of development to the end of the contrapuntal epoch as displayed in the school of the Netherlands. The beginning of Opera and Oratorio. Folk songs.

Oratorio and Opera—Origin, rise and development of the opera and vocal forms.

Instrumental Music—Biography. Comparative styles.

Violin Courses

MR. VAWTER

Preparatory

Music E 1—Ear work, Studies on Open Strings. Hennings Book I.

Music E 2—Major and Minor Scales, Arpeggios, Studies in all keys. Folk Songs.

College

Music E 3—Kayser's Progressive Studies Book I. Blumenstingel scales and Arpeggios Book I. Studies in first and third positions.

Music E 4—Kayser's Progressive Studies Book II. Dancla Studies for fourth and fifth positions. Wohlfahrt Etudes.

Music E 5—Kreutzer Etudes. Kayser's Position Studies for sixth and seventh positions. Schradieck Scale Studies. Standard Sonatas.

Music E 6—Rode, Allard Scale Studies in all positions. Fiorilla Caprices. Concertos.

Wind Instruments

MR. VAWTER

Courses are offered on the cornet, horn, baritone and bass. Opportunity is given in the college orchestra for practical application of proficiency gained.

Register of Students

THE COLLEGE

POST GRADUATES

<i>Name.</i>	<i>County.</i>	<i>State.</i>
King, Mabel Alice	Saline	Missouri.
Westbrook, W. M	Saline	Missouri.

SENIORS

Ashurst, James Price	Saline	Missouri.
Brown, Clarah Frances	Saline	Missouri.
Brown, Frances Elizabeth	Saline	Missouri.
Cubbage, Lyle Edward	Randolph	Missouri.
Dorsey, Lenora	Saline	Missouri.
Dunkelberger, Daniel	Saline	Missouri.
Evans, John E.	Lafayette	Missouri.
Heightshoe, William Frederick	Saline	Missouri.
McElvain, Margaret Irene	Saline	Missouri.
Martin, Charles Robert	St. Louis	Missouri.
Ott, Katherine Rea	Saline	Missouri.
Ragan, Virgil D.	Livingston	Missouri.
Rolofson, Mayme Celia	Atchison	Missouri.
Taylor, Lois	Lafayette	Missouri.
Templeton, Pauline	Saline	Missouri.
Tolson, Helen Gould	Saline	Missouri.

JUNIORS

Akers, Melba	Saline	Missouri.
Ashley, Lawrence Smith	Saline	Missouri.
Baity, Miriam Ruth	Jackson	Missouri.
Booth, Miriam Hamilton	Jackson	Missouri.
Bramble, Margaret	Saline	Missouri.
Chaffee, Norma Rosenburg	Saline	Missouri.
Cowan, Nelle Marie	Saline	Missouri.
Douglass, Braddie Elmore	Saline	Missouri.
Fichthorn, Marguerite	Saline	Missouri.

<i>Name.</i>	<i>County.</i>	<i>State.</i>
Hall, Nelle Evangeline.....	Jasper.....	Missouri.
Hayden, Josephine Scott.....	Saline.....	Missouri.
Hennasy, Josephine Walton.....	Saline.....	Missouri.
Hope, Mary Agnes.....	Saline.....	Missouri.
Isbell, Cecil Frances.....	Saline.....	Missouri.
Keys, J. W., Jr.....	Saline.....	Missouri.
King, James William.....	Saline.....	Missouri.
Leyhe, Fred D.....	Saline.....	Missouri.
Ludwig, Stella Frances.....	Saline.....	Missouri.
McCutcheon, John Dent, Jr.....	Cooper.....	Missouri.
Newton, Louise Haven.....	Saline.....	Missouri.
Plumb, Mrs. Eunice (Johnston)...	Texas.....	Missouri.
Wright, Emily.....	Saline.....	Missouri.
Yowell, Clara Bryan.....	Saline.....	Missouri.

SOPHOMORES

Albietz, Emily Alberta.....	Saline.....	Missouri.
Baker, Gladys.....	Saline.....	Missouri.
Blayney, Mary D.....	Saline.....	Missouri.
Bolton, Margaret.....	Saline.....	Missouri.
Casebolt, Milton Buford.....	Saline.....	Missouri.
Clark, Ruth.....	Saline.....	Missouri.
Crawford, Vangie.....	Macon.....	Missouri.
Crockett, Winifred.....	Wyandotte.....	Kansas.
Goldsberry, Sibyl E.....	Saline.....	Missouri.
Green, Marcella Agnes.....	Saline.....	Missouri.
Harriman, Virginia.....	Cooper.....	Missouri.
Hightshoe, Ruth Marie.....	Saline.....	Missouri.
Inman, Sharon C.....	Fremont.....	Iowa.
Kaufman, Hendrix.....	Saline.....	Missouri.
Laurie, Harriet.....	Saline.....	Missouri.
Lile, Gladys Rosetta.....	Saline.....	Missouri.
Marshall, Ernest.....	Saline.....	Missouri.
Moore, Nellie.....	Saline.....	Missouri.
Moore, Ruth Elvira.....	Crawford.....	Iowa.
Neville, Delta M.....	Saline.....	Missouri.
Nolte, Roy W.....	Lafayette.....	Missouri.

<i>Name.</i>	<i>County.</i>	<i>State.</i>
Orr, Elizabeth Jane	Bonneville	Idaho.
Phillips, Ruth Browning	Saline	Missouri.
Swisher, Ada	Saline	Missouri.
Templeton, Rhetta	Saline	Missouri.

FRESHMEN

Abbott, Mrs. Edward	Lafayette	Missouri.
Browne, John Rufus, Jr.	Cooper	Missouri.
Cravens, Virginia Jacqueline	Saline	Missouri.
Davis, Margaret	Saline	Missouri.
Ellingson, Adele R.	Saline	Missouri.
Ellingson, Grace	Saline	Missouri.
Ellingson, Madeline	Saline	Missouri.
Evrard, Olivia Louise	Saline	Missouri.
Field, Elizabeth	Saline	Missouri.
Frizzell, Nella Jewel	Saline	Missouri.
Frizzell, Roberta Gem	Saline	Missouri.
Glenn, Margarita Ethel	Bell	Texas.
Gorrell, Mildred	Saline	Missouri.
Gray, Kathleen C.	Saline	Missouri.
Keirn, Mamie	Saline	Missouri.
Marshall, Kathryn Shackelford	Saline	Missouri.
Orear, Virginia Allen	Saline	Missouri.
Parsons, Emmett Lee	Cooper	Missouri.
Patterson, Florence M	Saline	Missouri.
Pitts, Mary	Howard	Missouri.
Prior, Helen Frances	Saline	Missouri.
Prichett, Mary Frances	Saline	Missouri.
Raines, Nellie	Saline	Missouri.
Rogers, Claude Gore	Saline	Missouri.
Ross, Julia	Macon	Missouri.
Russell, Louise Virginia	Saline	Missouri.
Smith, James Desuniker, Jr	Saline	Missouri.
Smith, Mary C	Saline	Missouri.
Smith, Maude Lewie	Saline	Missouri.
Staton, Edna Lucile	Saline	Missouri.
Walker, Mary Frances	Saline	Missouri.

SUB-FRESHMEN.

<i>Name.</i>	<i>County.</i>	<i>State.</i>
Akers, Ruby.....	Saline.....	Missouri.
Belwood, William Hoffman.....	Saline.....	Missouri.
Bennett, Fred James.....	Saline.....	Missouri.
Brown, Ruth E.....	Saline.....	Missouri.
Durrett, Celsus.....	Saline.....	Missouri.
Hatfield, Grover C.....	Saline.....	Missouri.
Hudson, Lena Irvin.....	Randolph.....	Missouri.
Ingram, Florence.....	Saline.....	Missouri.
Jackson, Alma M.....	Lafayette.....	Missouri.
Johnston, Octavia.....	Morgan.....	Missouri.
Keirn, Esther R.....	Saline.....	Missouri.
King, Bessie M.....	Saline.....	Missouri.
Leonard, Aubrey Dale.....	Buena Vista.....	Iowa.
McCully, Addie Mae.....	Howard.....	Missouri.
Ott, Martha E.....	Saline.....	Missouri.
Snoddy, Helen Harriet.....	Saline.....	Missouri.
Witt, Margaret.....	Scotland.....	Missouri.

THE ACADEMY

SENIORS

Cooper, Cecile K.....	Saline.....	Missouri.
Davis, Lois Ambra.....	Saline.....	Missouri.
Fisher, Joseph William.....	Johnson.....	Missouri.
Goldsberry, Earl H.....	Saline.....	Missouri.
Hall, Walton C.....	Saline.....	Missouri.
Henderson, Robert L.....	Pinal.....	Arizona.
Henion, Ernest C.....	Jackson.....	Missouri.
Reading, Nancy.....	Pike.....	Missouri.
Russell, Richard Beard.....	Montgomery.....	Iowa.
Showen, Howard L.....	Jackson.....	Missouri.
Ware, Georgia Frances.....	Jackson.....	Missouri.

JUNIORS AND SUB-JUNIORS

<i>Name.</i>	<i>County.</i>	<i>State.</i>
Bennett, Verda.....	Saline.....	Missouri.
Berg, Clara Louise.....	Saline.....	Missouri.
Biebel, Dorothy.....	Saline.....	Missouri.
Biebel, Marshal Lawrence.....	Saline.....	Missouri.
Bramble, Winnie Marston.....	Saline.....	Missouri.
Brummitt, Elizabeth Frances.....	Saline.....	Missouri.
Burgard, Louise.....	Saline.....	Missouri.
Burney, Dudley Haskell.....	Cass.....	Missouri.
Campbell, Frances Georgia.....	Saline.....	Missouri.
Chevalier, Henry Victor.....	Saline.....	Missouri.
Davis, Marian Lyons.....	Saline.....	Missouri.
Davis, Ruth.....	Saline.....	Missouri.
Duncan, Claybourne.....	Saline.....	Missouri.
Durrett, Mary Ruth.....	Saline.....	Missouri.
Fehr, William Herman.....	Saline.....	Missouri.
Fisher, Evlyn Nell.....	Saline.....	Missouri.
Gillaspy, Nora Etta.....	Saline.....	Missouri.
Godman, Ruth.....	Saline.....	Missouri.
Gwinn, Hallie Daynise.....	Jackson.....	Missouri.
Irvine, Clara Elizabeth.....	Saline.....	Missouri.
Jacoby, Winifred Mary.....	Saline.....	Missouri.
Johnston, Janice.....		Arkansas.
Judge, Virginia Selena.....	Saline.....	Missouri.
Krumsiek, Albert Alexander.....	Saline.....	Missouri.
Krumsiek, Carl T.....	Saline.....	Missouri.
Liseter, Hal.....	Saline.....	Missouri.
McGee, James T.....	Pike.....	Missouri.
Mikels, Claude.....	Saline.....	Missouri.
Miles, Mary Susan.....	Saline.....	Missouri.
Miller, Mildred Louise.....	Pettis.....	Missouri.
Mull, Ella Mae.....	Saline.....	Missouri.
Nicolds, Jack Yeagle.....	Saline.....	Missouri.
Ohlendorf, Martha.....	Saline.....	Missouri.
Poague, Gladys Marie.....	Lincoln.....	Missouri.
Priest, William R.....	Johnson.....	Missouri.

<i>Name.</i>	<i>County.</i>	<i>State.</i>
Purcell, Carrol Fern	Saline.....	Missouri.
Rawlings, Thomas Clarence	Saline.....	Missouri.
Robertson, Lucius.....	Saline.....	Missouri.
Ruff, Ethelyn Alice.....	Saline.....	Missouri.
Sanders, Vernon Ezra.....	Adair.....	Missouri.
Seibert, Georgia M.....	Saline.....	Missouri.
Shannon, David Alvin.....	Saline.....	Missouri.
Shannon, James Carl.....	Saline.....	Missouri.
Smith, Walton Adkisson.....	Saline.....	Missouri.
Spier, Charles W.....	St. Louis.....	Missouri.
Townsend, Catharine E.....	Saline.....	Missouri.
Winslow, Henry Beverly.....	Saline.....	Missouri.
Winslow, Mildred.....	Saline.....	Missouri.
Wright, Mary Louise.....	Saline.....	Missouri.

SPECIAL MUSIC STUDENTS

Akers, Ruby.....	Saline.....	Missouri.
Baldwin, Margaret.....	Saline.....	Missouri.
Boatright, Ethel Margaret.....	Saline.....	Missouri.
Burgard, Louise.....	Saline.....	Missouri.
Doughty, Jessie.....	Saline.....	Missouri.
Fallis, Mrs.....	Saline.....	Missouri.
Fisher, Margaret.....	Saline.....	Missouri.
Fletcher, Majorie.....	Saline.....	Missouri.
Ireland, Luvena.....	Saline.....	Missouri.
James, Helen.....	Saline.....	Missouri.
Krivokucha, Mrs. J. D.....	Saline.....	Missouri.
Morgey, Geneva.....	Saline.....	Missouri.
Sandidge, Sara.....	Saline.....	Missouri.
Steinheimer, Sadie.....	Saline.....	Missouri.
Williams, Bessie.....	Saline.....	Missouri.

THE SCHOOL OF MUSIC

PIANO

Senior

Hartgrove, Mrs. W. R.

Junior

Hope, Mary Agnes.

Sophomore

Baldwin, Margaret.

Fisher, Margaret.

Glenn, Ethel.

James, Helen.

Johnston, Octavia.

Morgey, Geneva.

Freshman

Cooper, Cecil.

Doughty, Jessie.

Evrard, Olivia.

Ireland, Luvena.

Smith, Mary.

Staton, Lucile.

Walker, Frances.

Preparatory

Burgard, Louise.

Crawford, Vangie.

Crockett, Winifred.

Frizzell, Roberta.

Green, Marcella.

King, Bessie.

Miles, Mary Susan.

Pitts, Mary.

Reading, Nancy.

Ware, Georgia.

Williams, Bessie.

VOICE

Junior

Harriman, Virginia.

Hayden, Josephine.

Plumb, Mrs. Lafayette.

Sophomore

Baity, Ruth.

Chaffee, Norma.

Crawford, Vangie.

Green, Marcella.

Inman, Sharon.

Martin, Charles.

Pritchett, Mary Frances.

Sandidge, Sara.

Freshman

Akers, Ruby.

Crockett, Winifred.

Fallis, Mrs.

Fletcher, Marjorie.

Gillaspy, Nora.

Hightshoe, Marie.

Johnston, Octavia.

Krivokucha, Mrs. J. D.

Miles, Mary Susan.

Moore, Ruth.

Plumb, Mrs. Lafayette.

Poague, Gladys.

Reading, Nancy.

Saunders, Vernon Ezra.

Steinheimer, Sadie.

Templeton, Rhetta.

Tolson, Helen.

Williams, Bessie.

ORGAN

McElvain, Irene.
Morgey, Geneva.

Pritchett, Mary Frances.

HARMONY

Boatright, Ethel.
Crawford, Vangie.
Glenn, Ethel.
Harriman, Virginia.

Hartgrove, Mrs. W. R.
Hayden, Josephine.
Hope, Mary Agnes.

PUBLIC SCHOOL MUSIC

Baity, Ruth.
Blayney, Mary.
Chaffee, Norma.

Hayden, Josephine.
McElvain, Irene.
Plumb, Mrs. Lafayette.

GIRLS' GLEE CLUB

Baity, Ruth.
Blayney, Mary D.
Brown, Clara Frances.
Brummit, Elizabeth
Chaffee, Norma
Cooper, Cecil
Cowan, Nelle
Crawford, Vangie
Crockett, Winifred
Dorsey, Lenora
Durrett, Mary
Evrard, Olivia
Fichthorn, Mrs. Claude

Green, Marcella
Hayden, Josephine
Harriman, Virginia
Johnston, Octavia
Miles, Mary Susan
Moore, Nellie
Moore, Ruth
Plumb, Mrs. Lafayette
Poague, Gladys
Pritchett, Mary Frances
Reading, Nancy
Templeton, Rhetta
Walker, Frances

ORCHESTRA

Browne, John—Bass
Cooper, Cecil—Piano
Goldsberry, Earl—Cornet
Henderson, R. L.—Trombone
Inman, Sharon—Cornet
Isbel, Cecil—Violin
King, Bessie—Violin

Moore, Ruth—Drums
Ohlendorf, Martha—Violin
Russell, Virginia—Violin
Townsend, Katherine—
Violin
Walker, Frances—Violin

UKULELE CLUB

Baity, Ruth—Steel Guitar	King, Bessie—Steel Guitar
Baker, Gladys—Steel Guitar	Moore, Nellie—Ukulele
Biebel, Dorothy—Ukulele	Ohlendorf, Martha—Ukulele
Browne, John—Ukulele	Phillips, Ruth—Ukulele
Brummitt, Elizabeth—Ukulele	Templeton, Pauline — Steel
Crawford, Vangie — Banjo	Guitar
Ukulele	Templeton, Rhetta, Ukulele
Glenn, Ethel—Ukulele	

VIOLIN AND OTHER INSTRUMENTS

Berg, Adolph	Irvine, Mary
Biebel, Dorothy	James, Lamkin
Brown, Helen	Jones, J. L.
Brummitt, John	Keehart, Burton
Brummitt, Minnie	King, Bessie
Caldwell, Margaret	Klinge, Frederick
Campbell, Robert	Klinge, Heinrich
Clough, Forest	McMahan, Clay
Cross, Geneva	Meeks, Fletcher
Daniel, Orville	Miller, Louise
Downs, Jack	Nugen, Hardin
Dyer, Virginia	Ohlendorf, Martha
Dysart, W. P.	Oster, Julius
Funk, Sarah	Payne, M. L.
G'Sell, A. F.	Prichett, Joseph
Godman, Philip	Russell, Virginia
Goldsberry, Earl	Seibert, George
Gorrell, W. H.	Staub, Lorraine
Gray, Dolly	Sweeney, Mary
Gray, Ethel	Thayer, Hazel
Harrison, J. L.	Townsend, Katherine
Hogge, Richard	Vawter, Ruth
Holmes, Marie	Walker, Ruth
Huffine, T. A.	Wilhelm, Emma
Ireland, Curtis	Wright, Mary Louise
Isbel, Cecil	

SUMMARY

THE COLLEGE:

Post Graduates	2
Seniors	16
Juniors	23
Sophomores	25
Freshmen	31
Sub-Freshmen	17
	<hr/>
	114

THE ACADEMY:

Seniors	11
Juniors, }	
Sub-Juniors, }	49
	<hr/>
	60

THE SCHOOL OF MUSIC:

Theory—

Harmony, Counterpoint, History	7
--	---

Vocal—

Special	29
Girls' Glee Club	26

Instrumental—

Piano	26
Pipe Organ	3
Orchestra	12
Public School Music	6
Violin, Cornet, etc. (special)	51
	<hr/>

MISCELLANEOUS:

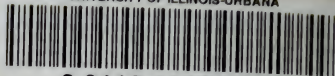
Candidates for Ministry.....	8
Male Students in College.....	28
Female Students in College.....	86
Male Students in Academy.....	27
Female Students in Academy.....	33
Special Music Students—Female . . .	15
Male Students in Music.....	6
Female Students in Music	62
Specials in Music—Male.....	27
Specials in Music—Female	24
	<hr/>
	232

STATISTICAL RECORD FOR THIRTY YEARS.

	Enrollment.....	Male.....	Female.....	College.....	Academy.....	Music.....	Candidates.....	College Graduates..	Academic Graduates	Music Graduates....	Total Graduates in all Departments..
1889-90.....	153	88	65	9	140	25	17	1	....	....	1
1890-91.....	240	143	97	26	190	66	33	2	....	....	3
1891-92.....	270	130	140	45	223	97	32	6	23	8	38
1892-93.....	201	104	97	40	143	71	26	3	20	2	26
1893-94.....	176	97	79	53	124	106	24	4	21	1	26
1894-95.....	238	142	96	81	163	95	42	5	27	....	32
1895-96.....	275	143	132	105	182	156	40	12	25	5	42
1896-97.....	232	128	104	94	141	71	36	18	19	3	40
1897-98.....	273	136	137	96	163	107	36	9	18	1	29
1898-99.....	246	128	118	108	155	74	35	12	33	1	47
1899-00.....	202	103	99	97	115	101	32	18	26	2	46
1900-01.....	246	128	118	106	134	96	32	9	21	....	30
1901-02.....	263	138	125	116	135	96	29	9	12	....	21
1902-03.....	313	141	172	130	168	105	27	4	29	1	34
1903-04.....	256	132	124	111	157	118	29	17	26	....	43
1904-05.....	237	138	99	111	125	119	31	10	20	3	33
1905-06.....	240	119	121	139	117	94	33	8	23	1	31
1906-07.....	258	121	137	141	125	140	34	23	24	1	48
1907-08.....	279	135	144	117	131	147	35	17	21	1	39
1908-09.....	214	105	109	91	93	94-20	25	22	11	....	33
1909-10.....	219	111	108	87	91	102-34	27	7	16	1	24
1910-11.....	234	120	114	84	72	133-58	22	14	17	....	31
1911-12.....	222	109	113	94	70	112-46	23	16	15	....	31
1912-13.....	235	105	130	98	66	134-55	19	17	9	1	27
1913-14.....	207	94	113	90	44	134-56	16	11	8	2	21
1914-15.....	235	103	131	109	43	147-53	14	21	9	1	31
1915-16.....	205	76	129	110	28	120-43	15	23	7	3	33
1916-17.....	250	90	160	148	40	118-37	15	15	7	....	22
1917-18.....	232	77	155	127	31	128-47	10	11	3	1	15
1918-19.....	232	81	151	114	60	111-51	8	16	11	1	28

In the last two years the endowment of Missouri Valley College has been increased \$286,000.

UNIVERSITY OF ILLINOIS-URBANA



3 0112 112219032

